Energy and Mines

Petroleum and
Natural Gas

Miscellaneous Report 00-3

ISSN-0707-2570

Mineral Statistics Yearbook 1999

Saskatchewan

Energy and Mines

Petroleum and
Natural Gas

Miscellaneous Report 00-3

ISSN-0707-2570

Mineral Statistics Yearbook 1999

Printed under the authority of the
Minister of Energy and Mines

Although the Department of Energy and Mines has exercised all reasonable care in the compilation, interpretation and production of this report, it is not possible to ensure total accuracy, and all persons who rely on the information contained herein do so at their own risk. The Department of Energy and Mines and the Government of Saskatchewan do not accept liability for any errors, omissions or inaccuracies that may be included in, or derived from, this report.

TABLE OF CONTENTS

GENERAL:	**Mineral Area Map and Map Directory**	**Page**
	Southern Saskatchewan	2
	Northern Saskatchewan	4
	Saskatchewan Production and Disposition Areas – Petroleum and Natural Gas	6
Section I:	**Mineral Summary**	
Table 1-1-1	Summary of Mineral Production	7
Table 1-1-2	Summary of Mineral Sales	8
Table 1-1-3	Summary of Gross Value of Mineral Sales	9
Table 1-1-4	Summary of Provincial Revenues from Minerals	10
Table 1-1-5	Historical Summary of Provincial Revenues from Fuel Minerals	11
Graph 1-1-5	Provincial Revenue from Fuel Minerals	13
Table 1-1-6	Historical Summary of Provincial Revenues from Industrial, Metallic and Other Minerals	14
Graph 1-1-6	Provincial Revenue from Industrial, Metallic and Other Minerals	16
Section II:	**Fuel Minerals**	
	CRUDE OIL	
Table 2-1-1	Monthly Crude Oil Production by Type of Crude	17
Graph 2-1-1	Saskatchewan Crude Oil Production – 1999	18
Table 2-1-1A	Monthly Horizontal Well Crude Oil Production by Type of Crude	19
Graph 2-1-1A	Saskatchewan Horizontal Well Crude Oil Production – 1999	20
Table 2-1-2	Monthly Crude Oil Production by Pool, Unit and Area	21
Table 2-1-3	Monthly Production, Receipts and Disposition of Crude Oil	70
Graph 2-1-3	Saskatchewan Crude Oil Delivery Destinations – 1999	72
Table 2-1-4	Historical Summary of Crude Oil Production, Disposition and Value of Sales	73
Graph 2-1-4	Crude Oil Production, Sales & Average Net Price	75
Table 2-1-5	Historical Summary of Crude Oil Exports to the United States	76
Graph 2-1-5	Saskatchewan Crude Oil Exports to the United States	78
Table 2-1-6	Historical Summary of Crude Oil Exports to Canada	79
Graph 2-1-6	Saskatchewan Crude Oil Exports to Canada (excluding Saskatchewan)	81
Table 2-1-7	Historical Summary of Crude Oil Deliveries to Saskatchewan	82
Graph 2-1-7	Saskatchewan Crude Oil Delivered to Saskatchewan Refineries and Upgraders	84
Table 2-1-8	Historical Summary of Horizontal Well Crude Oil Production	85
Graph 2-1-8	Horizontal Well Crude Oil Production	86
Table 2-1-9	Historical Summary of Crude Oil Production by Type of Crude	87
Graph 2-1-9	Saskatchewan Historical Oil Production by Crude Type	89
	NATURAL GAS	
Table 2-2-1	Monthly Natural Gas Production - Associated & Non-Associated	91
Graph 2-2-1	Natural Gas Production by Area – 1999	92
Table 2-2-2	Monthly Natural Gas Production by Pool, Unit and Area – Associated	93
Table 2-2-3	Monthly Natural Gas Production by Pool, Unit and Area – Non-Associated	130
Table 2-2-4	Monthly Production, Receipts and Disposition of Natural Gas	140
Table 2-2-5	Monthly Summary of Natural Gas Sales at the Producer Level	143
Table 2-2-6	Historical Summary of Natural Gas Sales Value	144

TABLE OF CONTENTS (CONT.) **Page**

Table 2-2-7	Historical Summary of Natural Gas Production	146
Graph 2-2-7	Historical Summary of Saskatchewan Natural Gas Production	147
Table 2-2-8	Historical Summary of Natural Gas Exports	148
Table 2-2-9	Historical Summary of Natural Gas Sales at the Producer Level	149
	LIQUEFIED PETROLEUM GAS	
Table 2-3-1	Monthly Marketable Gas and LPG Production and Disposition – Gas Plants	151
Table 2-3-2	Monthly LPG Receipts and Disposition – Storage Wells	157
Table 2-3-3	Historical Summary of LPG Production, Sales and Value of Sales	158
Graph 2-3-3	Historical Summary of Saskatchewan LPG Production	163
	COAL	
Table 2-4-1	Monthly Coal Production, Disposition and Value of Sales	165
Table 2-4-2	Historical Summary of Coal Production, Sales, and Value of Sales	166
Section III:	**Industrial Minerals**	
	POTASH	
Table 3-1-1	Monthly Potash Production, Disposition and Value of Sales	169
Graph 3-1-1	Disposition of Saskatchewan Potash Production – 1999	170
Table 3-1-2	Historical Summary of Potash Production, Sales and Value of Sales	171
Graph 3-1-2	Saskatchewan Potash Production, Sales, and Average Price	172
	SODIUM SULPHATE	
Table 3-2-1	Monthly Sodium Sulphate Production, Disposition and Value of Sales	173
Graph 3-2-1	Disposition of Saskatchewan Sodium Sulphate Production – 1999	174
Table 3-2-2	Historical Summary of Sodium Sulphate Production, Sales and Value of Sales	175
Graph 3-2-2	Saskatchewan Sodium Sulphate Production, Sales, and Average Price	177
	SALT	
Table 3-3-1	Monthly Salt Production, Disposition and Value of Sales	179
Graph 3-3-1	Disposition of Saskatchewan Salt Production – 1999	180
Table 3-3-2	Historical Summary of Salt Production, Sales and Value of Sales	181
Graph 3-3-2	Saskatchewan Salt Production, Sales, and Average Price	182
Section IV:	**Metallic Minerals**	
	URANIUM	
Table 4-1-1	Quarterly Uranium Production, Disposition and Value of Sales	183
Table 4-1-2	Historical Summary of Uranium Production, Disposition and Value of Sales	184
	GOLD	
Table 4-2-1	Quarterly Gold Production, Disposition and Value of Sales	185
Table 4-2-2	Historical Summary of Gold Production, Disposition and Value of Sales	186

TABLE OF CONTENTS (CONT.) **Page**

OTHER

Table 4-3-1 Annual Summary of "Other" Mineral Production, Sales, and Value of Sales 189
Table 4-3-2 Historical Summary of "Other" Mineral Production, Sales, and Value of Sales 190

Section V: Drilling Statistics

Table 5-1-1 Annual Summary of Drilling Statistics by Area 191
Table 5-1-2 Monthly Summary of Wells and Metres Drilled 196
Table 5-1-3 Monthly Summary of Well Completions 199
Table 5-1-4 Monthly Summary of Well Abandonments and Recompletions 202
Table 5-1-5 Monthly Summary of Capable and Active Wells 205
Table 5-2-1 Historical Summary of Exploratory and Development Wells Drilled 206
Graph 5-2-1 Historical Summary of Saskatchewan Wells Drilled 209
Table 5-2-1A Historical Summary of Horizontal Exploratory and Development Wells Drilled 210
Graph 5-2-1A Historical Summary of Saskatchewan Horizontal Wells Drilled 211
Table 5-2-2 Historical Summary of Exploratory and Development Metres Drilled 212
Table 5-2-2A Historical Summary of Horizontal Exploratory and Development Metres Drilled 215
Table 5-2-3 Historical Summary of Annual Well Completions and Abandonments 216
Table 5-2-3A Historical Summary of Annual Horizontal Well Completions and Abandonments 218
Table 5-2-4 Historical Yearend Summary of Capable and Active Wells 219
Graph 5-2-4 Historical Yearend Capable & Active Wells 221

Section VI: Crown Land Disposition

Table 6-1-1 Yearend Summary of Committed Crown Mineral Rights 223
Graph 6-1-1 Committed Crown Mineral Rights – 1999 224
Table 6-1-2 Annual Summary of Petroleum and Natural Gas Rights Sales 225
Table 6-1-3 Historical Summary of Petroleum and Natural Gas Rights Sales 226
Graph 6-1-3 Value of Petroleum and Natural Gas Rights Sales 228

This page intentionally left blank.

General: Mineral Area Map and Map Directory

Southern Saskatchewan

Northern Saskatchewan

**Saskatchewan Production and Disposition Areas –
Petroleum and Natural Gas**

f22115

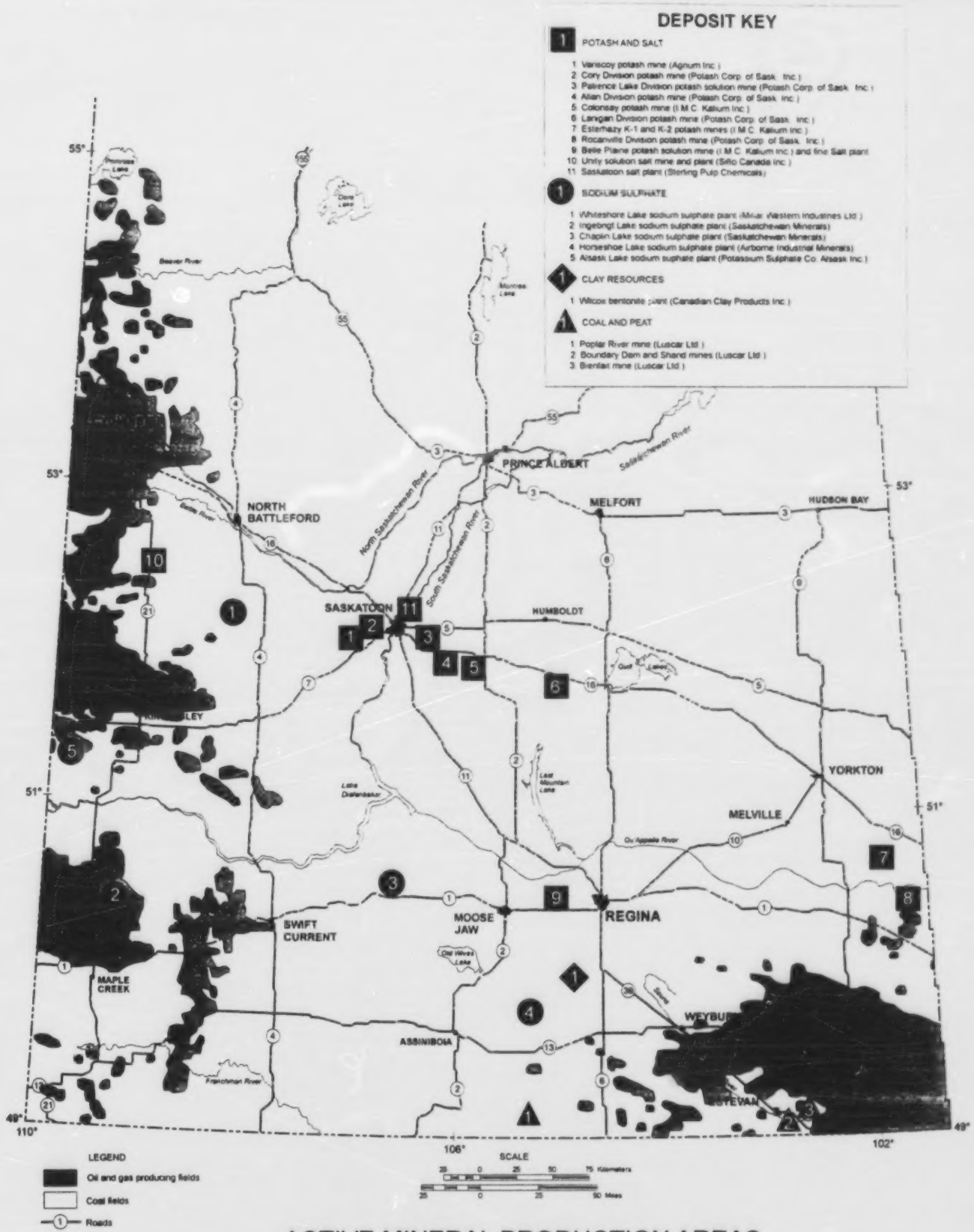
This page intentionally left blank.

MAP DIRECTORY

Southern Saskatchewan

LOCATION	NATURE OF MINE	COMPANY (Active)
POTASH AND SALT		
1. Vanscoy	Potash	Agrium Inc. (Agrium Potash)
	Salt[1]	Agrium Inc. (Agrium Potash)
2. Saskatoon	Potash	Potash Corporation of Saskatchewan (PCS, Cory Division)
	Salt	Saskatoon Chemicals Ltd. (Saskatoon Plant)
3. Patience Lake	Potash	Potash Corporation of Saskatchewan (PCS, Patience Lake Division)
4. Allan	Potash	Potash Corporation of Saskatchewan (PCS, Allan Division)
5. Colonsay	Potash	IMC Kalium (Colonsay)
	Salt[1]	IMC Kalium (Colonsay)
6. Lanigan	Potash	Potash Corporation of Saskatchewan (PCS, Lanigan Division)
7. Esterhazy	Potash	IMC Kalium (Two mines K1 & K2)
	Salt[1]	Kayway Salt (Division of Kayway Industries Ltd.)
8. Rocanville	Potash	Potash Corporation of Saskatchewan (PCS, Rocanville Division)
	Salt[1]	Potash Corporation of Saskatchewan (NuSalt Corp.)
9. Belle Plaine	Potash	IMC Kalium (Kalium Canada mine)
	Salt[2]	Canada Salt Company
10. Unity	Salt	Sifto Canada Inc.
11. Saskatoon	Salt	Sterling Pulp Chemicals
SODIUM SULPHATE		
1. Palo	Sodium Sulphate	Millar Western Industries Ltd.
2. Ingebrigt Lake	Sodium Sulphate	Saskatchewan Minerals (Sodium Sulphate Division) (Division of Goldcorp Inc.)
3. Chaplin	Sodium Sulphate	Saskatchewan Minerals (Sodium Sulphate Division) (Division of Goldcorp Inc.)
4. Horseshoe Lake	Sodium Sulphate	Airborne Industrial Minerals
5. Alsask	Sodium Sulphate	Potash Sulphate Co.
CLAY RESOURCES		
1. Wilcox	Bentonite	Canadian Clay Products Inc.
COAL AND PEAT		
1. Coronach	Coal	Luscar Limited (Poplar River Mine)
2. Estevan	Coal	Luscar Ltd. (Boundary Dam Mine/Shand Mine)
3. Estevan	Coal	Luscar Ltd. (Bienfait Mine)

[1] Utilizes tailings of potash mine.
[2] Utilizes potash waste brine from Kalium Chemicals.



ACTIVE MINERAL PRODUCTION AREAS SOUTHERN SASKATCHEWAN

MAP DIRECTORY

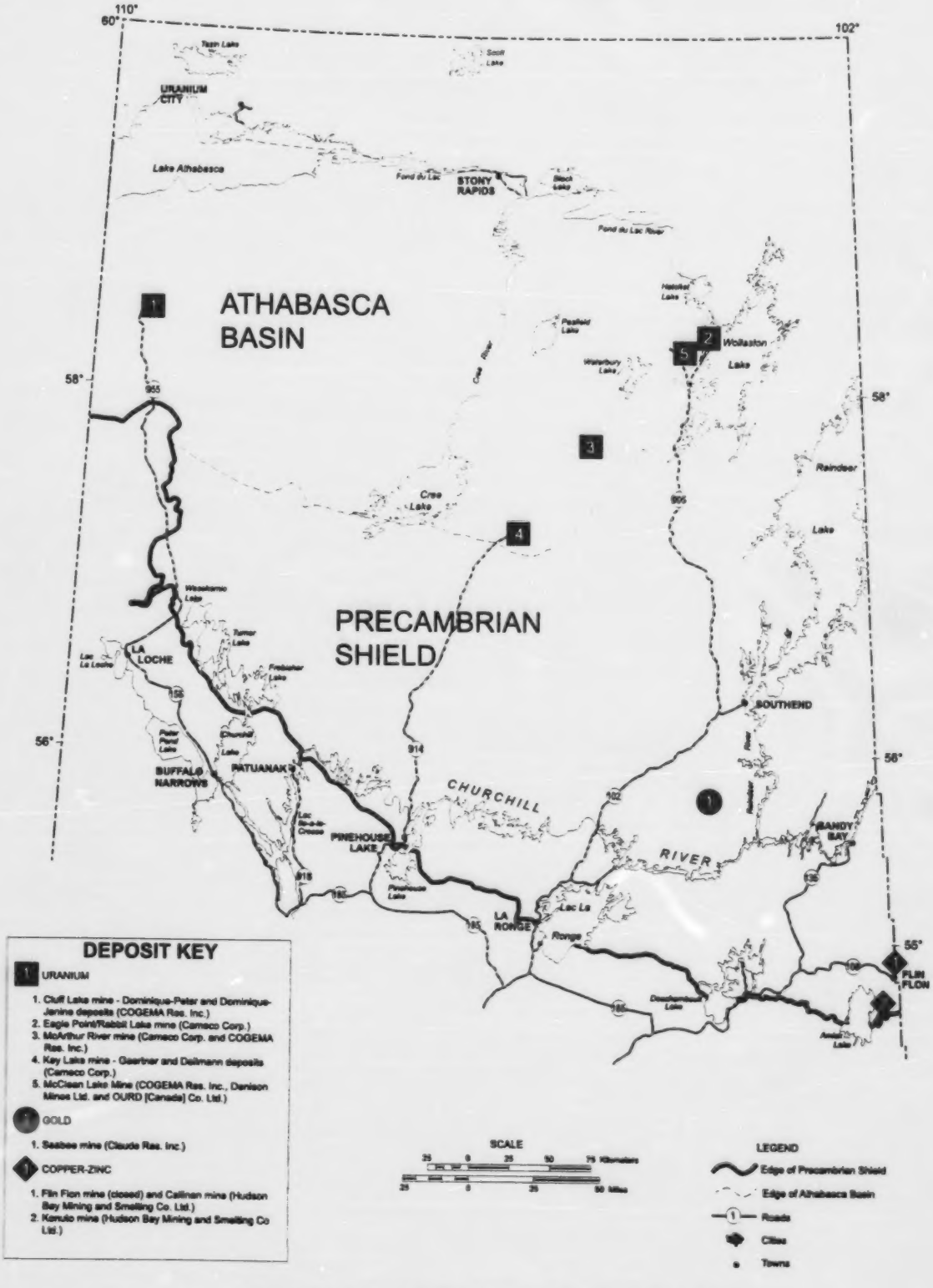
Northern Saskatchewan

LOCATION	NATURE OF MINE (Active)	COMPANY
URANIUM		
1. Cluff Lake	Uranium	Cogema Resources Inc.
2. Eagle Point / Rabbit Lake	Uranium	Cameco Corp.
3. McArther River Mine	Uranium	Cameco Corp. / Cogema Resources
4. Key Lake	Uranium	Cameco Corp.
5. McClean Lake	Uranium	Cogema Resources Inc. / Denison Mines Ltd. / OURD Canada Co.
GOLD		
1. Northeast La Ronge (Seabee mine)	Gold	Claude Resources Inc.
COPPER-ZINC		
1. Flin Flon – Callinan	Base Metals	Hudson Bay Mining & Smelting Company Limited
2. Denare Beach – Konuto	Base Metals	Hudson Bay Mining & Smelting Company Limited

Note: Eagle Pt. Mine operations suspended from March 31, 1999 to March 31, 2000.

McArther River Mine started production December 6, 1999

McClean Lake Mine started mining operation October 1995 and milling operation on June 22, 1999



DEPOSIT KEY

1 URANIUM

1. Cluff Lake mine - Dominique-Peter and Dominique-Janine deposits (COGEMA Res. Inc.)
2. Eagle Point/Rabbit Lake mine (Cameco Corp.)
3. McArthur River mine (Cameco Corp. and COGEMA Res. Inc.)
4. Key Lake mine - Gaertner and Deilmann deposits (Cameco Corp.)
5. McClean Lake Mine (COGEMA Res. Inc., Denison Mines Ltd. and OURD [Canada] Co. Ltd.)

GOLD

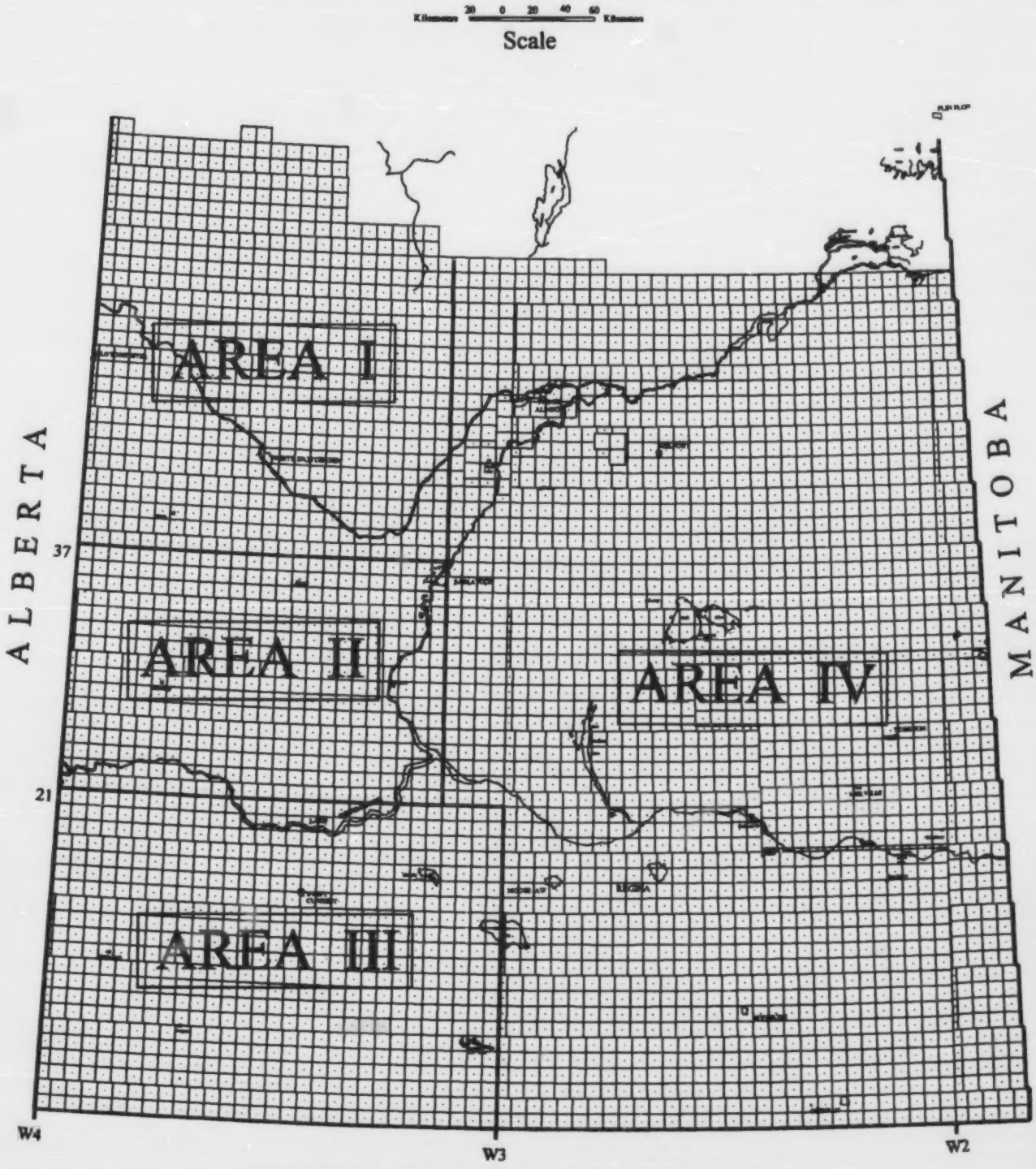
1. Seabee mine (Claude Res. Inc.)

1 COPPER-ZINC

1. Flin Flon mine (closed) and Callinan mine (Hudson Bay Mining and Smelting Co. Ltd.)
2. Kamuto mine (Hudson Bay Mining and Smelting Co Ltd.)

ACTIVE MINERAL PRODUCTION AREAS NORTHERN SASKATCHEWAN

Production and Disposition Areas



Section I: Mineral Summary

Production

Sales

Value of Sales

Provincial Revenue

SUMMARY OF MINERAL PRODUCTION

	1999	1998
Fuel Minerals		
Crude Oil – m^3		
Light gravity	5 292 115.0	***6 122 073.8
Medium gravity	7 067 441.3	***7 652 330.6
Heavy gravity	9 348 265.4	***9 376 510.1
TOTAL OIL PRODUCTION	21 707 821.7	***23 150 914.5
Natural Gas – 10^3m^3		
Non-Associated	6 481 414.5	***6 293 466.5
Associated	1 426 535.4	***1 400 136.1
TOTAL GAS PRODUCTION	7 907 949.9	***7 693 602.6
L.P.G. – m^3		
Pentanes Plus	17 843.5	16 910.4
NGL (C_{3+})	167 781.8	165 983.2
NGL (C_{2+})	40 133.5	37 986.8
Propane	40 294.3	39 344.8
Butane	18 366.7	19 570.8
[1]Coal – tonnes	N/A	N/A
Industrial Minerals		
Potash – K_2O equivalent tonnes	7 908 855.0	8 646 270.0
Salt – tonnes	755 871.5	750 357.5
Sodium Sulphate – tonnes	282 930.0	***293 185.0
[2] Sand, Gravel & Clay Products – tonnes	**12 320 404.0	***12 031 986.0
Metallic Minerals (kg)		
Gold	N/A	2 807.0
[1]Silver	N/A	N/A
[1]Copper	N/A	N/A
[1]Zinc	N/A	N/A
[1]Uranium (U_3O_8)	N/A	N/A
[1]Other (kg)	11 679 697 540	11 804 729 260

** Estimate
*** Revised

1. "Other" includes: Uranium, Coal, Copper, Zinc, Gold, and Silver production
   Note:
   Where there are less than three producers of a mineral commodity, mineral production has been aggregated as required under The Mineral Resources Act.
2. Sand, Gravel and Clay information is supplied by Natural Resources Canada

Table 1 - 1 - 2

SUMMARY OF MINERAL SALES

	1999	1998
Fuel Minerals		
Crude Oil – m^3	21 734 118.3	***23 186 096.1
Natural Gas – 10^3m^3	6 336 507.1	***5 969 207.0
L.P.G. – m^3		
Pentanes Plus	17 930.2	16 853.1
NGL (C_{3+})	182 319.1	169 330.0
NGL (C_{2+})	40 125.4	38 004.9
Propane	40 232.4	39 449.5
Butane	18 421.6	19 560.1
[1]Coal – tonnes	N/A	N/A
Industrial Minerals		
Potash – K_2O equivalent tonnes	7 975 376.0	8 035 032.6
Salt – tonnes	678 126.0	720 850.1
Sodium Sulphate – tonnes	291 543.0	***300 359.0
[2]Sand, Gravel & Clay Products – tonnes	**12 320 404.0	***12 031 198.6
Metallic Minerals (kg)		
Gold	N/A	2 942.0
[1]Silver	N/A	N/A
[1]Copper	N/A	N/A
[1]Zinc	N/A	N/A
[1]Uranium (U_3O_8)	N/A	N/A
[1]**Other** (kg)	11 682 442 147	11 803 552 835

** Estimate
***Revised

1. "Other" includes: Uranium, Coal, Copper, Zinc, Gold, and Silver Sales
   Note:
   Where there are less than three producers of a mineral commodity, mineral sales have been aggregated as required under The Mineral Resources Act.

2. Sand, Gravel and Clay information is supplied by Natural Resources Canada

SUMMARY OF GROSS VALUE OF MINERAL SALES

	1999	1998
Fuel Minerals		
Crude Oil	$3,095,385,092	***$1,977,609,674
Natural Gas	$636,770,038	***$448,971,516
Pentanes Plus	$1,876,019	$1,657,290
NGL (C_{3+})	$24,863,772	$17,429,538
NGL (C_{2+})	$4,376,281	$2,798,496
Propane	$3,280,332	$2,880,045
Butane	$1,511,852	$1,114,444
[1]Coal	N/A	N/A
SUB TOTAL	$3,767,788,146	***$2,452,461,003
Industrial Minerals		
Potash	$1,633,157,456	$1,624,546,854
Salt	$19,762,827	$27,846,340
Sodium Sulphate	$25,606,437	***$30,461,560
[2]Sand, Gravel & Clay Products	**$40,768,152	***$40,040,770
SUB TOTAL	$1,719,294,872	***$1,722,895,524
Metallic Minerals		
Gold	N/A	$47,653,615
[1]Silver	N/A	N/A
[1]Copper	N/A	N/A
[1]Zinc	N/A	N/A
[1]Uranium (U_3O_8)	N/A	N/A
SUB TOTAL	N/A	$47,653,615
[1]Other	$671,678,159	$589,587,691
TOTAL VALUE	$6,158,761,177	***$4,812,597,833

** Estimate
*** Revised

1. "Other" includes: Uranium, Coal, Copper, Zinc, Gold, and Silver value of sales
   Note:
   Where there are less than three producers of a mineral commodity, mineral value of sales have been aggregated as required under The Mineral Resources Act.
2. Sand, Gravel and Clay information is supplied by Natural Resources Canada

SUMMARY OF PROVINCIAL REVENUES FROM MINERALS

	1999	1998
FUEL MINERALS		
Oil Royalty & Production Tax	$400,439,206.56	*$234,643,829.83
Rentals - Oil & Gas	$16,615,253.32	$16,792,123.99
Bonus Bids	$45,678,505.44	$54,289,119.93
Gas Royalty & Production Tax	$86,818,266.21	$55,828,634.76
Coal Royalty & Production Tax	N/A	N/A
Other Revenues	$3,331,266.65	$3,811,002.99
TOTAL	$552,882,498.18	*$365,364,711.50
INDUSTRIAL MINERALS		
Potash Royalty	$199,330,263.69	$215,816,152.94
Industrial Minerals Royalty	$2,352,803.93	$2,182,858.60
Other Revenues	$1,121,203.67	$1,096,844.13
TOTAL	$202,804,271.29	$219,095,855.67
METALLIC MINERALS		
Uranium Royalty	N/A	N/A
Metallic Royalty	$0.00	$0.00
Other Revenues	$338,146.11	$562,034.74
TOTAL	$338,146.11	$562,034.74
OTHER MINERAL REVENUE	$8,364,253.72	$9,376,827.97
[1]OTHER MINERAL ROYALTY	$47,703,290.21	$52,804,754.50
TOTAL - PROVINCIAL REVENUES	$812,092,459.51	*$647,204,184.38

*Revised

1. "Other Mineral Royalty" includes: Coal, Gold, and Uranium Royalties.

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM FUEL MINERALS

Year	Oil Royalty & Production Tax ($)	Rentals - Oil & Gas ($)	Bonus Bids ($)	Gas Royalty & Production Tax ($)	Coal Royalty & Production Tax ($)	Other Revenues ($)	Total Revenues ($)
1945	$77	N.A.	N.A.	$599	N.A.	N.A.	$676
1946	$522	N.A.	N.A.	$677	N.A.	N.A.	$1,199
1947	$15,131	N.A.	N.A.	$646	N.A.	N.A.	$15,777
1948	$30,023	N.A.	N.A.	$911	N.A.	N.A.	$30,934
1949	$20,106	N.A.	N.A.	$985	N.A.	N.A.	$21,091
1950	$28,702	N.A.	N.A.	$2,261	N.A.	N.A.	$30,963
1951	$55,716	N.A.	N.A.	$2,667	N.A.	N.A.	$58,383
1952	$75,582	N.A.	$227,116	$3,324	N.A.	N.A.	$306,022
1953	$142,353	N.A.	$2,718,245	$3,699	N.A.	N.A.	$2,864,297
1954	$291,272	N.A.	$424,988	$7,284	N.A.	N.A.	$723,544
1955	$788,851	N.A.	$1,410,150	$18,927	N.A.	N.A.	$2,217,928
1956	$1,517,733	N.A.	$9,813,137	$28,621	N.A.	N.A.	$11,359,491
1957	$4,553,759	N.A.	$16,484,146	$51,079	N.A.	N.A.	$21,088,984
1958	$6,425,736	N.A.	$7,435,577	$75,887	N.A.	N.A.	$13,937,200
1959	$6,342,374	N.A.	$3,509,826	$114,979	N.A.	N.A.	$9,967,179
1960	$6,818,289	N.A.	$2,079,738	$110,792	N.A.	N.A.	$9,008,819
1961	$7,979,130	N.A.	$1,303,506	$123,328	N.A.	N.A.	$9,405,964
1962	$9,487,241	N.A.	$3,672,263	$112,292	N.A.	N.A.	$13,271,796
1963	$14,892,891	$2,480,402	$5,290,699	$126,621	$29,835	$11,595	$22,832,045
1964	$19,255,437	$2,935,313	$8,303,568	$150,847	$18,011	$10,294	$30,673,472
1965	$19,171,831	$3,228,425	$11,309,288	$187,770	$16,373	$12,119	$33,925,809
1966	$21,611,264	$3,534,640	$7,108,329	$225,302	$26,538	$12,243	$32,518,318
1967	$20,867,250	$4,005,617	$9,336,783	$237,693	$14,888	$13,982	$34,476,215
1968	$20,096,815	$4,217,669	$5,151,081	$282,422	$25,854	$14,238	$29,788,080
1969	$18,995,265	$4,479,684	$4,870,435	$311,865	$33,186	$23,301	$28,713,738
1970	$18,675,070	$3,903,595	$3,820,272	$322,081	$78,941	$76,656	$26,876,617
1971	$19,131,267	$3,819,688	$2,473,240	$438,961	$120,019	$167,468	$26,150,645
1972	$19,317,943	$3,943,977	$4,691,175	$410,170	$113,585	$219,161	$28,696,013
1973	$28,498,811	$4,337,780	$5,208,457	$623,348	$131,947	$291,216	$39,091,560
1974	$42,620,802	$3,930,526	$3,968,157	$805,342	$107,566	$466,335	$51,898,730
1975	$199,891,756	$3,307,184	$15,082	$838,910	$64,681	$480,634	$204,598,249
1976	$183,713,732	$3,395,519	$9,069,749	$849,751	$88,260	$532,490	$197,649,503
1977	$218,317,505	$3,409,580	$10,751,482	$697,511	$148,206	$581,754	$233,906,039
1978	$267,769,247	$3,524,340	$22,659,501	$693,389	$108,575	$703,294	$295,458,348
1979	$359,957,584	$3,137,406	$52,157,529	$619,264	$1,650,821	$1,030,366	$418,552,973
1980	$386,014,992	$5,293,337	$77,665,342	$678,359	$2,768,759	$1,363,721	$473,784,511
1981	$333,859,653	$4,067,263	$37,346,302	$711,711	$5,233,417	$953,282	$382,171,631
1982	$736,626,565	$4,090,763	$34,123,008	$714,801	$8,468,676	$960,774	$784,984,590
1983	$567,896,912	$3,947,365	$108,177,182	$2,611,203	$13,417,688	$897,034	$696,947,387
1984	$603,045,712	$4,367,862	$123,465,197	$7,157,163	$17,901,391	$1,293,995	$757,231,322
1985	$613,378,645	$5,034,899	$148,500,077	$10,192,860	$13,634,736	$1,179,074	$791,920,293
1986	$238,815,876	$4,523,998	$18,132,064	$19,264,442	$13,469,509	$881,816	$295,087,709
1987	$291,514,823	$4,766,810	$59,942,052	$24,192,441	$13,225,491	$1,218,873	$394,860,493
1988	$170,780,468	$6,549,981	$30,477,371	$26,760,206	$15,715,545	$1,801,025	$252,084,599
1989	$177,127,145	$7,613,718	$36,161,856	$39,915,133	$12,613,167	$1,791,291	$275,222,313
1990	$240,657,567	$7,350,461	$32,344,974	$43,264,939	$12,652,314	$1,903,655	$338,173,911

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM FUEL MINERALS

Year	Oil Royalty & Production Tax ($)	Rentals - Oil & Gas ($)	Bonus Bids ($)	Gas Royalty & Production Tax ($)	Coal Royalty & Production Tax ($)	Other Revenues ($)	Total Revenues ($)
1991	$205,983,593	$10,095,550	$16,401,504	$50,299,752	$13,953,296	$2,580,673	$299,314,370
1992	$210,080,436	$9,719,005	$12,253,495	$32,586,899	$13,795,515	$1,963,653	$280,399,005
1993	$224,394,456	$9,972,438	$83,196,744	$38,998,528	$12,594,388	$2,851,068	$372,007,623
1994	$252,763,029	$11,703,012	$199,407,803	$69,331,321	$15,451,010	$2,957,783	$551,613,959
1995	$341,655,272	$13,551,716	$65,723,240	$40,715,848	$14,394,017	$2,678,926	$478,719,019
1996	$461,244,599	$14,838,230	$122,279,369	$34,916,565	$15,544,851	$6,618,359	$655,441,974
1997*	$471,669,748	$15,820,969	$131,821,209	$59,121,798	$14,043,448	$4,005,108	$696,482,279
1998*	$234,643,830	$16,792,124	$54,289,120	$55,828,635	[1]N/A	$3,811,003	$365,364,712
1999	$400,439,207	$16,615,253	$45,678,505	$86,818,266	[1]N/A	$3,331,267	$552,882,498

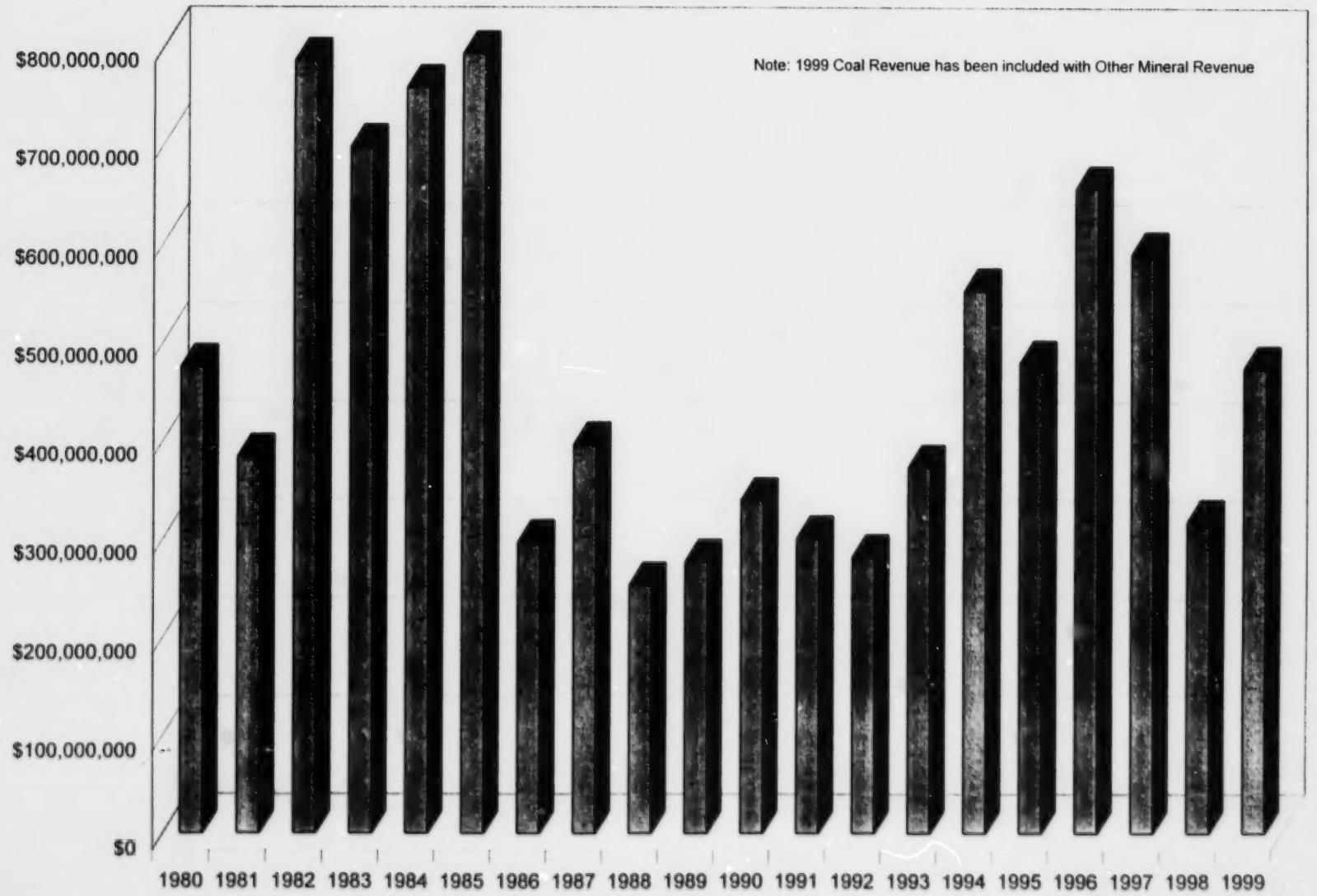
* Revised

N.A. - Not available. Other Revenues include coal lease rentals, well name change fees, drilling licence fees, and miscellaneous fee categories. The Oil Royalty & Production Tax column includes Oil Export Tax receipts for the years 1982-85 (1982 - $349 mill., 1983 - $55 mill., 1984 - $85 mill.,1985 - $66 mill.).

1. The Coal Royalty & Production Tax value has been included in the "Other Mineral Royalty" section of Table 1 - 1 - 6.

Where there are less than three producers of a mineral commodity, mineral values have been aggregated as required under The Mineral Resources

PROVINCIAL REVENUE FROM FUEL MINERALS



Graph 1 - 1 - 5

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM INDUSTRIAL, METALLIC, AND OTHER MINERALS

Table 1 - 1 - 6

Year	INDUSTRIAL MINERALS			METALLIC MINERALS				
	Potash Royalty ($)	Industrial Minerals Royalty ($)	Other Revenues ($)	Uranium Royalty ($)	Metallic Royalty ($)	Other Revenues ($)	Other Mineral Revenues ($)	Total Revenues ($)
1963	N.A.	$455,883	$420,362	N.A.	$2,239,978	$30,504	$1,532,988	$4,679,715
1964	N.A.	$599,578	$523,614	N.A.	$1,813,264	$30,115	$1,635,606	$4,602,177
1965	N.A.	$787,594	$592,655	N.A.	$1,168,747	$42,041	$1,536,942	$4,127,979
1966	N.A.	$1,331,224	$665,375	N.A.	$1,173,999	$71,813	$2,256,633	$5,499,045
1967	N.A.	$1,311,881	$604,806	N.A.	$1,072,603	$161,430	$2,504,989	$5,655,709
1968	N.A.	$1,405,359	$467,723	N.A.	$1,229,844	$191,417	$2,794,592	$6,088,936
1969	N.A.	$1,953,803	$430,637	N.A.	$988,284	$805,496	$3,799,055	$7,977,275
1970	N.A.	$2,010,521	$399,213	N.A.	$1,121,221	$317,026	$3,688,053	$7,536,034
1971	N.A.	$1,932,047	$422,601	N.A.	$70,305	$78,128	$3,910,055	$6,413,135
1972	$1,957,190	$2,383,636	$326,505	N.A.	$263,713	$66,824	$5,967,351	$10,965,219
1973	$5,022,948	$2,281,057	$423,080	N.A.	$926,137	$62,320	$5,503,905	$14,219,447
1974	$11,620,228	$3,889,266	$308,113	N.A.	$1,032,164	$68,307	$23,966,832	$40,884,911
1975	$72,138,381	$5,641,518	$318,029	N.A.	$1,329,908	$66,585	$7,595,450	$87,089,871
1976	$88,543,818	$909,475	$480,893	$1,002,112	N.A.	$443,952	$41,396,114	$132,776,364
1977	$109,784,982	$1,639,274	$444,341	$1,191,594	N.A.	$622,024	$6,353,477	$120,035,692
1978	$125,313,599	$1,236,306	$587,731	$5,410,937	N.A.	$1,222,818	$7,587,705	$141,359,095
1979	$152,116,325	$1,262,216	$349,231	$12,541,471	N.A.	$1,031,059	$12,129,411	$179,429,713
1980	$228,305,200	$1,292,285	$441,221	$14,316,251	$876,625	$862,949	$7,320,283	$253,414,814
1981	$264,690,054	$1,597,525	$315,112	$23,816,558	$190,007	$803,554	$4,851,815	$296,264,625
1982	$80,560,222	$1,958,917	$351,881	$28,472,528	N.A.	$409,518	$4,548,373	$116,301,439
1983	$1,202,856	$1,962,514	$268,051	$13,700,754	N.A.	$328,037	$5,637,733	$23,099,944
1984	$64,821,491	$1,741,368	$286,362	$22,354,741	N.A.	$135,401	$6,312,147	$95,651,510
1985	$45,322,850	$1,647,698	$282,033	$33,952,361	N.A.	$464,180	$5,219,874	$86,888,997
1986	$34,041,990	$1,562,904	$337,252	$19,312,336	N.A.	$330,821	$6,027,134	$61,612,438
1987	$36,462,806	$1,205,980	$348,343	$20,352,465	$94,000	$436,722	$8,019,723	$66,920,038
1988	$83,384,800	$1,246,502	$467,505	$19,804,760	$756,931	$836,286	$7,767,911	$114,264,695
1989	$68,985,896	$1,260,839	$937,003	$15,333,176	$421,427	$566,649	$5,945,528	$93,450,517
1990	$30,908,615	$1,529,306	$470,315	$18,177,621	$546,697	$424,678	$5,957,516	$58,014,748

HISTORICAL SUMMARY OF PROVINCIAL REVENUE FROM INDUSTRIAL, METALLIC, AND OTHER MINERALS

Year	INDUSTRIAL MINERALS			METALLIC MINERALS					
	Potash Royalty ($)	Industrial Minerals Royalty ($)	Other Revenues ($)	Uranium Royalty ($)	Metallic Royalty ($)	Other Revenues ($)	Other Mineral Revenues ($)	Other Mineral Royalty ($)	Total Revenues ($)
1991	$48,539,259	$1,463,037	$523,722	$13,970,375	$491,903	$170,811	$6,190,490	N/A	$71,349,597
1992	$53,843,515	$1,526,605	$627,241	$21,192,680	$1,248,429	$765,064	$8,416,584	N/A	$87,620,116
1993	$55,566,964	$1,666,816	$1,241,892	$33,211,607	$78,027	$1,436,677	$8,331,430	N/A	$101,533,414
1994	$71,073,141	$1,946,060	$955,558	$24,670,303	$0	$961,902	$8,880,818	N/A	$108,487,782
1995	$96,888,156	$1,891,648	$1,039,586	$19,813,251	$0	$415,785	$8,216,803	N/A	$128,265,229
1996	$109,016,774	$2,226,844	$1,130,607	$67,626,361	$0	$499,295	$8,658,941	N/A	$189,158,822
1997	$126,206,995	$2,461,716	$1,152,035	$42,264,094	$0	$1,011,794	$8,498,578	N/A	$181,595,211
1998	$215,816,152	$2,182,858	$1,096,844	N/A	$0	$562,035	$9,376,827	[1]$52,804,754	$281,839,473
1999	$199,330,263	$2,352,804	$1,121,204	N/A	$0	$338,146	$8,364,254	[1]$47,703,290	$259,209,961

N.A. - not available

Industrial Minerals - Other Revenues include lease rentals and other miscellaneous fee categories.

Metallic Minerals - Other Revenues include lease rentals and claim filing fees.

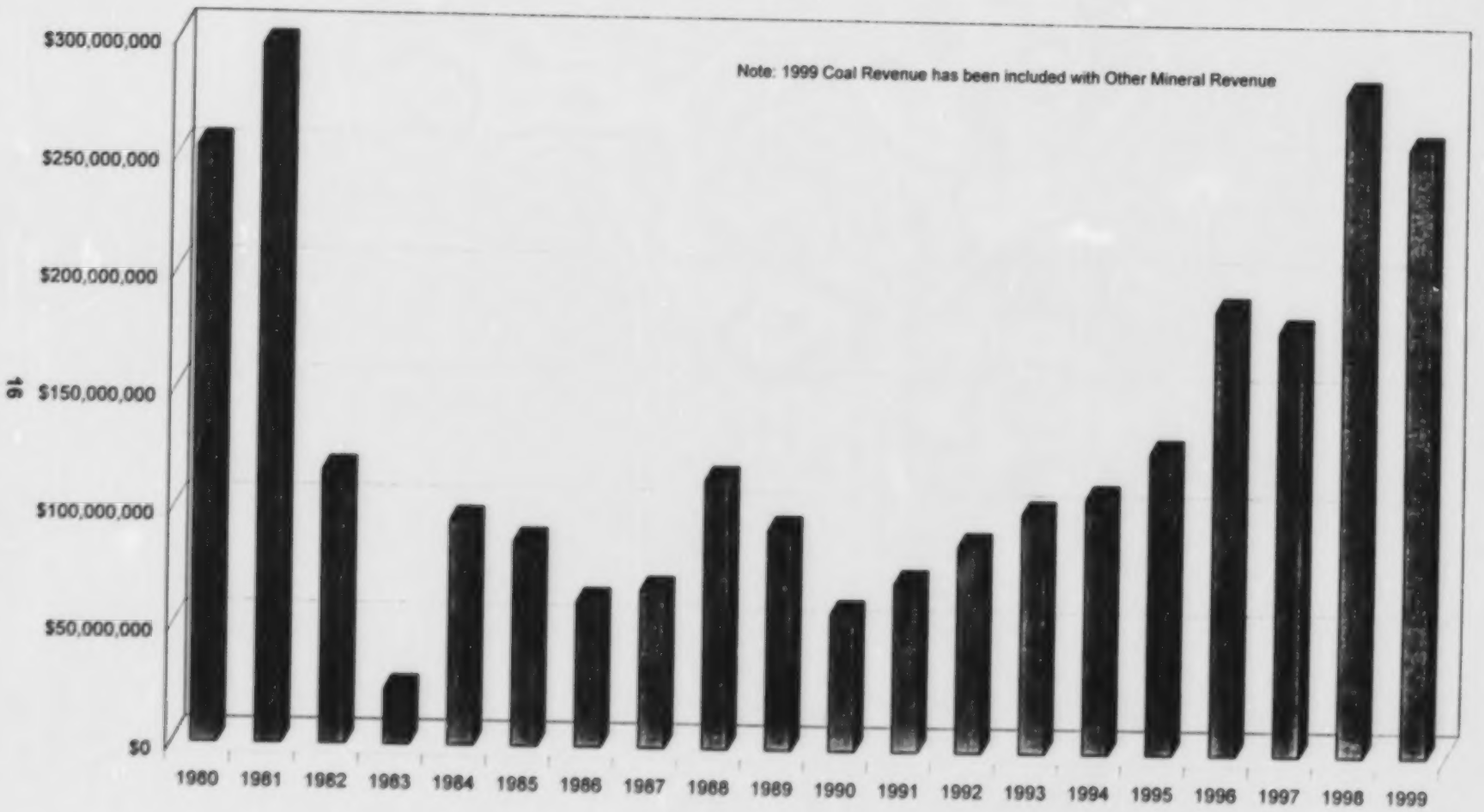
Other Mineral Revenues include the Mineral Rights Tax, fees from sale of publications, and other miscellaneous service revenues.

1. Other Mineral Royalty includes: Coal, Gold, and Uranium Royalties.

Where there are less than three producers of a mineral comodity, provincial revenue information has been aggregated as required under The Mineral Resources Act

Table 1 - 1 - 6 (continued)

PROVINCIAL REVENUE FROM INDUSTRIAL, METALLIC, AND OTHER MINERALS



Graph 1 - 1 - 6

Section II: Fuel Minerals

Crude Oil

Natural Gas

Liquefied Petroleum Gas

Coal

Crude Oil

Production

Disposition

Historical Production, Sales and Value of Sales

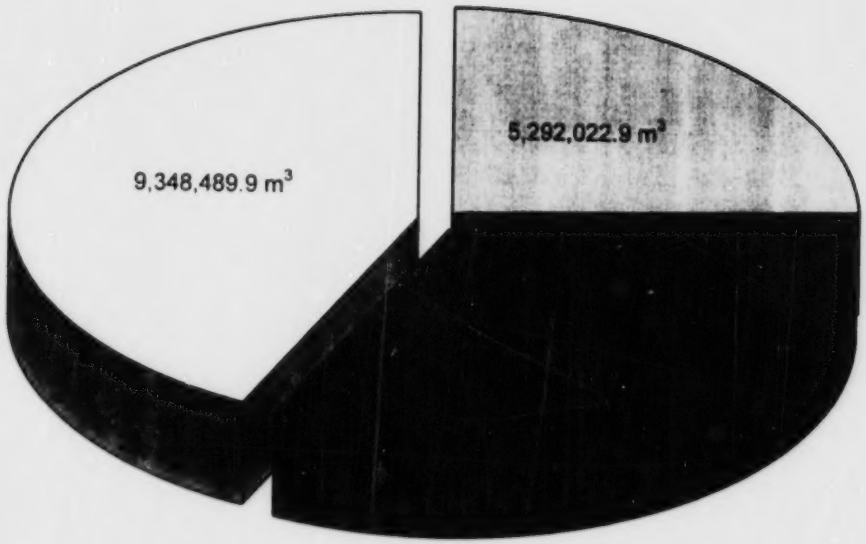
MONTHLY CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

1999	Light		Medium		Heavy		Province	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
January	466 751.6	15 056.5	608 104.5	19 616.3	732 711.2	23 635.8	1 807 567.3	58 308.6
February	423 453.0	15 123.3	552 817.7	19 743.5	676 641.8	24 169.3	1 652 912.5	59 036.1
March	447 910.6	14 448.7	601 929.2	19 417.1	747 562.3	24 119.6	1 797 402.1	57 985.4
April	416 362.4	13 878.7	567 220.9	18 907.4	714 981.6	23 832.7	1 698 564.9	56 618.8
May	427 018.8	13 774.8	581 433.3	18 755.9	738 346.0	23 817.6	1 746 798.1	56 348.3
June	407 062.8	13 568.8	562 512.9	18 750.4	726 559.3	24 218.6	1 696 135.0	56 537.9
July	427 405.2	13 784.4	584 765.2	18 863.4	757 615.2	24 439.2	1 769 785.6	57 087.0
August	448 472.9	14 466.9	596 915.4	19 255.3	804 437.8	25 949.6	1 849 826.1	59 671.8
September	443 442.1	14 781.4	590 556.0	19 685.2	814 023.5	27 133.5	1 848 021.6	61 600.1
October	460 389.9	14 851.1	609 251.8	19 653.3	862 541.3	27 823.9	1 932 183.0	62 328.3
November	451 226.7	15 040.9	590 773.5	19 692.5	864 759.6	28 825.3	1 906 759.8	63 558.7
December	472 619.0	15 245.8	621 160.9	20 037.3	908 085.8	29 293.1	2 001 865.7	64 576.2
TOTAL	5 292 115.0	14 498.7	7 067 441.3	19 362.8	9 348 265.4	25 612.3	21 707 821.7	59 473.8

SASKATCHEWAN CRUDE OIL PRODUCTION - 1999

Graph 2 - 1 - 1



□Light ■Medium □Heavy

MONTHLY HORIZONTAL WELL CRUDE OIL PRODUCTION BY TYPE OF CRUDE

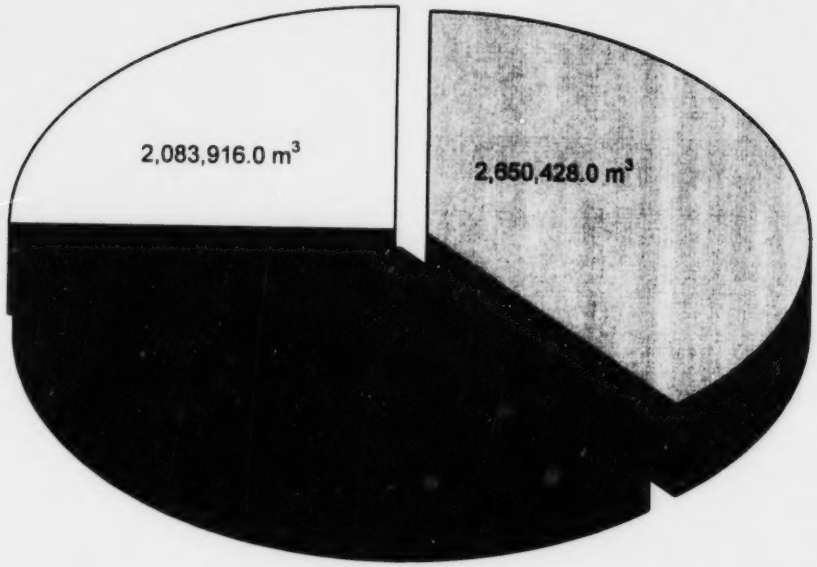
Cubic Metres

1999	Light		Medium		Heavy		Province	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
January	240 395	7 755	231 928	7 482	159 339	5 140	631 662	20 376
February	213 322	7 619	209 501	7 482	146 343	5 227	569 166	20 327
March	225 285	7 267	230 672	7 441	168 477	5 435	624 434	20 143
April	209 030	6 968	213 437	7 115	165 713	5 524	588 180	19 606
May	212 370	6 851	216 163	6 973	163 951	5 289	592 484	19 112
June	202 544	6 751	208 653	6 955	146 725	4 891	557 922	18 597
July	214 535	6 920	216 170	6 973	159 734	5 153	590 439	19 046
August	223 609	7 213	219 442	7 079	180 365	5 818	623 416	20 110
September	220 350	7 345	218 516	7 284	178 787	5 960	617 653	20 588
October	225 555	7 276	223 126	7 198	203 444	6 563	652 125	21 036
November	225 762	7 525	214 875	7 163	199 416	6 647	640 053	21 335
December	237 671	7 667	226 167	7 296	211 622	6 827	675 460	21 789
TOTAL	2 650 428	7 261	2 628 650	7 202	2 083 916	5 709	7 362 994	20 173

The horizontal well crude oil production volumes in the above table are already included in Table 2 - 1 - 1 (Monthly Crude Oil Production by Type of Crude).

Graph 2 - 1 - 1A

SASKATCHEWAN HORIZONTAL WELL CRUDE OIL PRODUCTION 1999



MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA 1 HEAVY - UNITS														
ABERFELDY SPARKY														
S ABERFELDY SPARKY V U	401.6	393.3	473.4	454.2	623.7	330.4	427.5	237.7	432.9	446.2	408.7	674.1	5 303.7	1 652 493.3
THE ABERFELDY UNIT	151.4	103.2	99.7	82.6	122	123.8	65.8	127.2	77.5	103.6	80.7	41.7	1 179.2	5 413 943.0
BIG GULLY VOL UNIT 1	787.4	801.4	780	724.5	735.9	696.1	704.6	683.3	945.6	822	851.5	796.2	9 328.5	824 149.4
BIG GULLY VOL UNIT 1	91.8	78.3	82.4	107.3	102.3	78.2	86.3	72.7	79.4	60.9	79.2	82	1 000.8	71 995.7
DULWICH NORTH SPARKY														
N DULWICH SPKY VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	216 372.2
EPPING SPARKY														
S W EPPING SPKY VOL 1	1 086.5	929.7	1 102.2	1 002.0	1 037.6	1 153.2	1 043.9	1 060.0	601.4	976	1 111.4	791.9	11 895.8	1 083 941.2
SOUTH EPPING UNIT NO.1	1 634.1	1 273.0	1 540.5	2 060.1	1 518.2	1 836.2	1 271.2	2 113.6	1 652.5	1 824.5	2 286.8	1 622.6	20 633.3	2 857 375.8
GOLDEN LAKE N MANNVILLE														
GOLDEN LAKE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	579 934.2
GOLDEN LK SO. VOL UNIT	120.6	67.1	76.1	75.9	56.6	51.1	71.8	69.5	65.4	18.4	91.6	100.2	864.3	37 516.3
GOLDEN LK N SPARKY														
GOLDEN LAKE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	145 031.9
GOLDEN LK N WASECA														
GOLDEN LAKE VOL UNIT	964.4	803	972.2	939.3	977.2	941.4	1 111.7	1 306.8	770.2	953.3	869.4	832.7	11 441.6	1 438 058.2
GOLDEN LK S SPARKY														
GOLDEN LK S SPARKY V U 1	143.1	79.1	80	76.7	79.9	33.4	52.9	202	127.4	92	70	61.5	1 098.0	171 705.3
GOLDEN LK S WASECA														
GOLDEN LK SO. VOL UNIT	4 569.2	3 979.7	4 555.1	4 126.4	4 296.0	3 954.1	4 104.1	4 856.7	4 442.8	3 828.7	3 377.5	4 194.3	50 284.6	2 337 994.9
GULLY LAKE WASECA														
GULLY LK WAS VOL UNIT 1	511	355	527.7	439.8	396.3	337.5	515.7	479.9	480.8	587	474.1	575.9	5 680.7	1 067 536.7
LASHBURN WASECA														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LASHBURN WAS V GAS UNI	0	0	0	0	0	0	0	0	0	0	0	0	0	41.7
LASHBURN WAS. VOL UNIT	2 509.6	2 431.0	3 013.7	2 141.1	2 268.6	2 230.9	2 273.8	2 370.6	1 679.7	2 061.4	2 175.1	2 656.5	27 812.0	1 209 726.1
MARSDEN SOUTH SPARKY														
MARSDEN S SPKY V UNIT 1	5 795.7	5 489.7	5 641.2	5 699.0	5 895.1	5 561.7	5 639.7	5 671.6	5 716.2	6 160.4	5 749.8	6 468.8	69 488.9	1 456 063.7
MARSDEN S SPKY V UNIT 2	3 006.3	3 108.5	3 752.6	3 221.8	3 274.8	2 732.1	2 391.7	3 156.7	3 554.1	3 835.3	3 595.4	3 783.9	39 413.2	681 779.3
MARSDEN S SPKY V UNIT 3	936.6	781.4	552.1	550	528.3	524	650	599.1	401.9	536	669.9	810.5	7 539.8	259 275.5
MARSDEN S SPKY V UNIT 4	700.7	496.8	784	853.1	867.5	684.2	755.5	877	815.6	851.5	842.4	806.4	9 334.7	104 110.6
NORTHMINSTER SPARKY														
N'MINSTER SPKY VOL UNIT	79.2	91	104	47	115.2	86.6	141.4	132.9	145.8	151.7	106.7	125.4	1 326.9	794 974.3
SPRUCE LK MANNVILLE GAS														
TANGLEFLAGS G.P.														
TANGLEFLAGS VOL UNIT 3	1 856.9	1 543.5	2 472.9	2 314.1	2 336.7	2 104.2	2 306.1	2 429.1	2 478.1	2 352.1	1 956.7	1 688.1	25 838.5	270 660.5
TANGLEFLAGS VOL UNIT 4	741.6	685	740.4	771.5	625	703	640.2	737	584.7	251.3	142.6	178.5	6 800.8	181 847.8
TANGLEFLAGS LLOYD														
TANGLEFLAGS VOL UNIT 2	384.2	330.9	417.6	600	817	788.9	720.1	649.9	674.2	747.3	469.6	445.2	7 044.9	381 866.4
TANGLEFLAGS VOL UNIT 3	291	46.8	28.9	60.6	37.1	0	0	0	0	11.9	0	0	476.3	257 745.3
TANGLEFLAGS VOL UNIT 4	49.7	0	0	0	0	0	0	0	0	0	0	25	74.7	117 773.2
TANGLEFLAGS MANNVILLE														
TANGLEFLAGS VOL UNIT 3	2 650.6	2 820.8	3 123.3	3 157.0	3 215.7	2 911.2	3 235.7	3 363.3	3 163.4	3 656.9	3 535.9	2 468.8	37 302.6	88 326.8
TANGLEFLAGS VOL UNIT 4	472.3	407.1	494.8	639	638.6	603.9	778.2	569.8	522.7	671.6	757.2	538	7 093.2	124 672.1
TANGLEFLAGS MCLAREN														
TANGLEFLAGS VOL UNIT 3	1 044.7	977.9	978.3	928.8	588.1	831.2	1 034.2	1 184.6	1 113.4	1 197.1	1 210.2	1 453.5	12 542.0	38 573.3
TANGLEFLAGS SPARKY														
TANGLEFLAGS VOL UNIT 3	1 743.7	1 695.8	1 727.4	1 761.4	1 825.2	1 603.6	1 475.3	1 624.4	1 878.0	2 124.3	2 432.7	2 394.6	22 286.4	186 776.6

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TANGLEFLAGS VOL UNIT 4	381.4	411.2	416.6	454.2	773.9	1 034.9	1 080.3	774.1	968.7	856.3	783.1	768.8	8 703.5	21 051.0
TANGLEFLAGS WASECA														
TANGLEFLAGS VOL UNIT 3	195.4	236.8	227	465.9	400.4	482.9	463.3	436.1	473.2	532.7	546	1 454.7	5 914.4	6 075.6
MISCELLANEOUS POOLS														
COLONY														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	0	0	0	0	0	0	499
TOTAL UNITS	33 300.7	30 417.0	34 764.1	33 753.3	34 152.9	32 418.7	33 041.0	35 785.6	33 845.6	35 710.4	34 674.2	35 839.8	407 703.3	24 079 886.9
AREA 1 HEAVY NON-UNITS														
ABERFELDY G P SAND	122.2	80.3	0	3.3	171.9	83.7	185.1	126.5	95.2	110.2	100.9	113.9	1 193.2	61 229.3
ABERFELDY SPARKY	1 105.6	1 170.6	1 249.5	1 208.5	1 524.8	1 371.4	1 243.4	1 347.3	1 354.3	1 254.9	1 059.8	1 069.8	14 959.9	514 528.6
BALDWINTON SPARKY	2 187.0	2 018.1	2 186.5	1 843.3	2 182.7	2 109.3	3 511.3	4 585.9	5 389.6	5 654.2	6 364.5	7 702.7	45 735.1	205 501.1
BIG GULLY MCLAREN	91.5	85.7	87.3	108.4	113.5	107.2	110.4	89.9	91.6	58.1	118.5	76.2	1 138.3	51 338.5
BIG GULLY N LLOYD	0	0	0	0	0	139.6	0	2.8	58.1	93.4	75	54.5	423.4	29 871.9
BIG GULLY WASECA	129.2	81.9	110.1	103.7	111.4	124.5	106.8	105.6	123.2	112.3	60.3	90.8	1 259.8	23 162.3
BOLNEY COLONY SAND	7 254.0	11 106.4	11 087.6	7 381.4	7 227.6	5 803.1	8 175.0	13 046.9	16 679.6	25 559.3	24 143.9	24 216.2	161 683.0	475 753.1
BUZZARD LLOYDMINSTER	566.5	631.2	999.6	1 051.6	1 234.7	1 210.7	1 013.5	926.4	1 172.1	961.8	962.2	835.6	11 565.9	289 750.7
BUZZARD N GP SAND	202	236.8	175.2	93.9	330.9	296.6	285.6	348.6	349	258.6	163.4	347.5	3 068.1	3 739.3
BUZZARD N LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	11 221.9
BUZZARD N MANNVILLE SD	0	0	0	0	12	0	0	0	0	0	29	0	41	4 077.8
BUZZARD N SPARKY SD	558.5	429.2	957	1 197.4	1 123.0	1 137.9	1 221.0	1 456.1	1 288.1	1 439.1	2 115.0	2 444.7	15 367.0	49 571.1
BUZZARD N WASECA SD	6.1	224.1	66.3	56.3	46	0	0	0	0	0	0	0	398.8	1 518.0
CARRUTHERS CUMMINGS	3 144.6	2 716.3	3 824.5	4 223.8	4 375.8	5 194.5	5 915.0	5 947.7	7 361.1	8 090.6	10 340.2	14 016.8	75 150.9	191 883.6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CELTIC G.P.	4 804.8	3 722.5	6 443.9	7 631.6	5 968.5	4 562.3	7 282.4	8 176.7	6 249.3	3 376.5	4 063.2	6 678.5	68 960.2	1 124 319.2
CELTIC MANNVILLE	9 181.6	8 563.2	9 229.5	8 170.3	8 432.0	7 738.4	7 280.2	6 797.8	6 841.7	7 002.0	6 818.5	6 846.5	92 901.7	820 046.6
CELTIC SPARKY	5 083.6	4 628.3	4 586.5	4 049.7	4 507.3	4 573.7	4 726.6	4 549.2	4 645.6	4 448.7	4 445.5	4 172.4	54 417.1	714 112.5
CELTIC WASECA	19 150.4	17 542.3	19 495.1	19 126.4	19 799.6	19 522.2	19 997.3	20 080.7	19 529.7	20 536.2	19 580.1	20 044.9	234 404.9	2 258 864.5
DEE VALLEY E MANNVILLE	152.9	180.2	178.6	112.8	224.3	231.8	245.1	326	375.4	394.9	300.1	320.7	3 042.8	55 399.6
DEE VALLEY EAST SPARKY	1 614.7	1 402.6	1 729.4	1 467.4	1 545.1	1 576.2	1 273.5	1 824.0	2 202.1	2 298.2	2 504.8	2 733.6	22 171.6	126 822.6
DEE VALLEY EAST WASECA	1 974.2	1 978.3	2 398.3	2 172.5	2 829.5	3 000.5	2 687.6	2 745.8	2 865.3	3 055.1	3 152.2	4 971.4	33 830.7	262 707.5
DEE VALLEY SOUTH WASECA	1 078.8	1 008.1	1 172.9	1 026.2	831.4	758.5	677.7	509.2	399.1	407.7	475.8	396.1	8 741.5	22 163.8
DEE VALLEY WASECA	3 824.2	3 649.9	3 933.1	3 887.2	4 260.7	4 025.8	4 208.6	5 584.9	5 858.9	7 639.6	7 415.6	8 411.2	62 699.7	861 722.1
DULWICH E GP SAND	827	678.2	640.1	627.8	543.8	469.7	368.1	568.3	703.2	650.2	670.6	663.1	7 410.1	96 528.8
DULWICH E REX SAND	61	32	24.5	29.7	28.7	30	53.6	25.6	28.5	10.9	8.3	30.6	363.4	15 584.4
DULWICH E SPARKY SD	218.6	108.5	158.2	88.5	109.2	148.1	163.1	124.8	86.1	201.1	133.6	168.3	1 708.1	88 405.0
DULWICH NORTH SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	6 347.5
DULWICH SPARKY	185.3	175.2	286.5	230.6	530.5	540.6	809	788	869.3	862.9	935.2	628.3	6 841.4	1 752 164.3
EAR LAKE WASECA SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	55 711.3
EDAM NORTH LLOYDMINSTE	128.1	187.5	168	169	183.5	164.5	248.4	404.5	243.8	151.9	232.4	276.1	2 557.7	49 721.5
EDAM NORTH SPARKY	0	0	0	0	100.1	87.1	56.3	100	100.4	115.7	107.3	92.4	759.3	1 290.8
EDAM NORTH WASECA SAND	4 215.2	3 643.0	3 710.8	3 576.4	3 917.3	3 835.2	3 250.6	4 652.4	4 031.1	4 759.1	4 637.7	4 948.1	49 176.9	816 704.1
EDAM W MANNVILLE	2 658.5	2 266.9	3 175.1	2 342.5	2 696.4	2 405.0	2 195.6	1 709.0	1 807.3	1 885.5	1 938.0	1 811.2	26 891.0	883 702.8
EDAM WASECA	12 360.7	11 678.7	12 963.0	12 288.0	13 062.2	12 412.5	12 102.7	13 640.6	12 768.1	13 273.4	13 980.8	15 296.4	155 827.1	1 312 659.1
EDAM WEST SPARKY/G.P.	2 774.8	2 778.5	2 845.2	2 820.0	3 027.9	2 908.9	3 098.3	3 344.6	3 050.3	3 219.8	3 362.2	3 673.5	36 904.0	1 483 098.7
EDAM WEST WASECA	6 772.8	6 013.1	6 325.6	5 984.1	6 894.6	6 286.8	6 294.8	6 374.8	6 570.5	6 079.5	6 730.8	6 420.0	76 747.4	1 533 891.7
EPPING G.P.	345.6	434.5	589.5	505.2	414.9	500.4	611.9	578.9	567.9	516	425.1	576	6 066.9	478 592.8
EPPING MANNVILLE SAND	1 470.2	1 427.3	1 440.0	1 256.7	1 528.6	1 341.3	1 270.8	1 318.3	1 185.8	1 056.1	1 389.1	1 357.6	16 041.8	216 410.7

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
EPPING S SPARKY	1 004.2	943.6	1 087.7	871.5	1 006.1	1 539.6	1 853.2	1 778.0	2 007.7	2 150.8	2 321.8	3 212.0	19 776.2	243 989.0
EPPING SPARKY	3 565.0	3 596.0	3 994.4	3 050.5	3 185.0	3 361.3	4 507.4	4 609.9	4 839.2	4 793.3	4 926.6	5 311.9	49 740.5	2 117 631.6
EVESHAM NORTH MANNVILL	0	0	0	0	0	0	0	37.9	222.4	186.1	138.9	207.9	793.2	793.2
EVESHAM NORTH MCLAREN	0	0	0	0	0	0	0	2.5	0	0	0	0	2.5	37 263.4
EVESHAM NORTH SPARKY S	0	0	0	0	0	0	0	0	0	0	0	0	0	104 128.5
EVESHAM SPARKY SAND	170.1	131.6	87.3	100.2	202.7	234.7	251.8	345.4	842.1	749.3	934.4	929	4 978.6	145 192.2
EYEHILL CUMMINGS/DINA	12 082.1	10 569.4	10 718.9	9 934.5	9 854.1	8 855.6	11 034.5	11 285.8	10 968.0	12 313.5	12 270.6	11 909.2	131 796.2	914 524.8
EYEHILL N CUMMINGS	5 704.4	5 350.6	5 474.7	4 975.7	5 137.3	3 890.1	4 699.9	4 435.4	3 841.7	4 001.4	4 403.6	4 790.1	56 704.9	449 884.0
EYEHILL N SPARKY	285.9	312.5	307.8	291	285.9	244.1	282.2	326	304.7	281.4	255.8	280.2	3 467.5	68 233.2
FOREST BANK MANNVILLE	78.6	56.7	112.2	62.2	168.4	141.8	256.3	478.2	469.8	492.5	266.4	548	3 131.1	112 536.6
FOREST BANK SPARKY	368.4	282.3	391.6	287.3	428.2	447.1	525.8	404.6	474.5	488.2	555.3	596.7	5 250.0	212 656.4
FOREST BANK WASECA	610.4	484.6	608.6	481.4	578	829.6	807.8	856.1	804.4	1 018.3	1 092.2	1 047.9	9 219.3	279 128.0
FREEMONT MANNVILLE SD	1 358.0	1 247.4	1 403.3	1 156.3	1 099.8	1 358.2	650.3	681.5	682.9	659.6	553.1	631.1	11 481.5	42 640.8
FREEMONT SOUTH COLONY	1 323.5	1 064.6	1 393.7	1 129.9	1 373.0	1 286.9	1 211.4	1 125.5	808.2	878.3	809.5	762.1	13 166.6	54 786.9
FREEMONT SPARKY	746.8	820.5	700.3	951.7	1 412.0	1 114.1	891.4	981.3	1 170.6	1 476.0	1 212.1	1 156.6	12 633.4	255 321.0
FREEMONT WASECA	2 080.8	1 941.2	1 952.8	2 392.5	2 878.4	1 666.9	2 522.1	3 260.4	3 711.6	3 509.7	3 508.5	3 035.3	32 458.2	312 273.2
FREEMONT WEST SPARKY	2 096.8	1 904.2	2 220.3	2 297.3	2 238.6	2 045.9	2 026.6	2 155.5	2 443.2	2 979.8	2 611.0	2 523.5	27 542.7	72 701.6
FURNESS SPARKY	275.2	194.4	308.2	286	283.9	316.2	231.2	433	249	244.5	305.2	266.4	3 393.2	519 866.8
GOLDEN LAKE N MANNVILLE	30.9	47.4	52.9	54.3	37.7	111.9	112.3	134.7	161.4	115	143	115.4	1 116.9	25 270.2
GOLDEN LAKE S MANNVILLE	122.6	139.2	122.5	85.9	98.8	102.9	151.1	230.5	131.1	104.3	155	124.5	1 568.4	152 961.4
GOLDEN LK N SPARKY	474.6	503.1	621.9	790.2	515.3	694	649.8	654.7	703.3	273.4	267.1	139.2	6 286.6	132 768.0
GOLDEN LK N WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	37 676.0
GOLDEN LK S SPARKY	356.3	477.6	435.2	458.5	562.3	561	608.7	658.7	684.9	655.5	717.5	851.9	7 029.1	680 192.5
GOLDEN LK S WASECA	422.7	348	494.4	540.3	692	544.2	489.7	590.6	578.6	520.5	818.5	622.3	6 661.8	442 114.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
GULLY LAKE WASECA	3 247.3	2 798.2	3 180.4	3 225.9	3 108.1	3 272.2	3 375.4	3 505.2	3 137.4	3 552.6	3 422.2	3 234.7	39 059.6	1 405 497.3
HALLAM WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	13.6
HILLMOND GP SAND	7	0	0	0	0	0	0	0	187	125.2	207.9	241.8	768.9	13 374.6
HILLMOND SPARKY SAND	1 861.5	1 601.3	1 300.9	916.3	1 142.6	1 078.8	1 139.6	1 472.9	1 063.4	1 082.9	1 245.9	1 457.4	15 363.5	79 962.0
LANDROSE MCLAREN	70.5	70.5	61.1	58.6	48.6	43.7	100	77.8	255.1	531.6	914.4	1 760.3	3 990.2	144 789.0
LANDROSE WASECA	752.4	730.4	737	597	772.6	740.3	865.7	1 007.1	1 022.5	924.7	868.1	562.9	9 580.7	146 675.2
LASHBURN EAST WASECA	172.8	146.8	73.9	253	2 106.9	2 246.6	2 384.3	2 587.7	2 903.2	3 621.8	3 228.2	3 609.6	23 334.8	113 549.5
LASHBURN MCLAREN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	4
LASHBURN SOUTH SPARKY	264.7	217	338	231.2	296.6	153.5	180.9	180.9	201.9	180.7	194.3	184.8	2 624.5	64 512.2
LASHBURN SOUTH WASECA	1 261.6	991.2	1 264.7	1 031.1	1 353.3	1 173.4	1 284.8	1 183.7	1 186.9	1 128.0	1 084.9	1 081.9	14 027.4	463 461.8
LASHBURN SPARKY	2 105.3	1 856.2	2 292.3	1 802.8	1 653.8	1 679.9	2 084.8	2 464.3	2 517.3	2 446.2	2 687.4	5 307.6	28 897.9	235 451.7
LASHBURN WASECA	1 446.3	1 344.2	1 779.8	1 375.9	1 331.1	1 420.6	1 660.4	1 530.3	1 556.3	1 792.5	1 619.8	1 895.4	18 754.6	316 780.8
LASHBURN WEST SPARKY	4 119.9	4 079.0	4 041.7	3 969.0	4 386.0	5 098.5	4 852.4	5 245.3	5 544.1	6 002.3	6 939.8	7 258.0	61 536.0	222 356.0
LLOYDMINSTER SPARKY	1 059.6	901.5	992.6	1 267.7	1 498.3	1 223.2	711.3	1 005.8	922.5	635.1	529.8	672.3	11 419.7	239 331.6
LONE ROCK SPARKY	487.2	390.4	484.6	318.1	374.8	451.5	503	404.8	445.1	521.5	409.4	365.4	5 175.8	1 470 718.2
LONG LAKE WASECA	6 397.9	5 515.4	6 102.4	5 620.9	5 647.9	5 540.5	6 649.8	5 770.3	4 788.3	5 783.2	4 820.9	4 384.1	67 021.6	1 060 134.1
LOW LAKE WASECA	2 532.9	2 309.5	2 422.2	2 385.5	2 463.8	2 343.0	3 608.1	3 161.5	2 697.4	3 080.5	3 322.9	3 441.3	33 768.6	223 792.6
MACKLIN SPARKY	1 427.2	1 736.5	1 815.0	1 735.1	2 076.9	2 017.1	2 147.7	2 041.2	2 237.3	2 237.3	2 068.4	2 080.0	23 617.7	603 676.6
MAIDSTONE MANNVILLE SD	85.9	88.2	97.9	94.7	140.5	139.7	144.3	115	91.9	87.3	86.5	88.7	1 260.6	24 974.3
MAIDSTONE MCLAREN	1 458.5	1 280.9	1 548.2	1 123.1	1 661.2	1 613.1	1 784.0	2 115.1	1 893.4	1 647.4	1 941.4	1 811.8	20 298.1	505 516.5
MAIDSTONE WASECA	88.7	61.2	96.6	92.8	92	116.2	92.8	191.6	137.6	116.6	186.3	290.7	1 583.1	71 411.8
MANITO LAKE EAST MCLARE	291.5	409.3	227.1	269.1	315.7	638.6	584.9	648.1	580.7	566.5	608.4	497.8	5 647.7	48 642.2
MANITO LK SPARKY	1 785.9	1 572.7	2 272.9	1 965.0	2 175.4	2 372.0	2 398.6	2 368.2	2 362.1	2 782.9	2 296.9	2 302.1	26 674.7	782 883.7
MARSDEN N SPARKY SD	187	290.6	271.4	287.6	373.6	328.3	250.1	328.9	327.2	327.5	237.3	396.6	3 586.1	125 301.8

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
MARSDEN SOUTH SPARKY	450.8	403.7	525.7	459.7	481.6	529.4	596.8	419	367.4	615.8	713.1	766.8	6 329.8	128 768.4
MARSDEN SPARKY	0	0	0	0	21.4	112.5	221	278.1	112.4	165.5	93.5	93.8	1 098.2	139 953.2
MEOTA LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	172 895.9
MERVIN WASECA SAND	3 945.9	3 713.3	3 430.7	3 509.9	3 743.6	3 593.6	2 913.1	2 142.1	1 875.5	2 220.6	2 039.6	2 346.6	35 474.5	251 929.1
NEILBURG COLONY SAND	73.7	51.5	71.7	62.3	61	61.7	64.5	108.2	198.9	230.1	186.7	250.9	1 421.2	14 299.0
NEILBURG MANNVILLE SAND	382.8	362.7	310.9	309.6	515.1	187.8	369.3	456.7	731.3	742.4	627.3	771.8	5 767.7	69 996.2
NEILBURG MCLAREN	4 123.5	3 725.8	4 146.2	3 630.2	3 742.3	4 185.3	4 480.4	4 479.5	4 852.0	4 563.6	4 330.2	4 900.0	51 359.0	1 141 338.5
NORTHMINSTER N SPARKY	339.6	404.3	432.7	379.6	763.7	1 989.1	1 829.5	1 543.0	1 827.4	2 118.5	1 832.7	1 691.4	15 151.5	238 232.7
NORTHMINSTER NORTH G.P.	0	0	0	0	0	13.3	0	0	353.1	228	171.6	68.6	834.6	23 959.7
NORTHMINSTER SPARKY	250.6	272	342.4	385.1	478.8	737.3	653.1	584.8	608.6	553.5	446.1	430	5 742.3	184 715.2
PIKES PEAK G.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	238 839.6
PIKES PEAK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	10 684.3
PIKES PEAK WASECA	41 115.9	34 775.8	40 745.0	37 993.2	38 764.0	39 321.9	38 299.5	35 539.7	37 744.0	42 642.2	41 939.5	39 128.7	468 009.4	5 994 588.8
REWARD WASECA	1 650.0	1 218.2	1 602.1	1 571.9	2 158.8	4 603.5	5 497.7	5 922.0	9 022.4	11 274.3	13 783.4	15 972.3	74 276.6	89 313.2
RUSH LAKE GP SAND	4 128.4	3 726.4	3 847.9	4 110.3	3 889.8	3 335.9	6 254.1	13 972.6	13 185.3	14 528.6	14 890.3	13 713.8	99 583.4	385 507.0
RUSH LAKE MANNVILLE	3 269.7	3 042.5	3 430.0	3 441.8	3 296.1	3 303.7	3 179.9	4 081.6	4 276.2	3 707.7	3 952.4	3 716.0	42 717.6	389 551.6
RUSH LAKE SPARKY	1 746.0	1 343.6	1 429.5	1 610.7	1 461.7	1 421.7	1 454.4	1 883.5	1 694.6	1 799.3	1 683.8	1 688.5	19 217.3	301 985.7
RUSH LAKE WASECA	5 985.2	5 258.6	6 101.4	6 453.1	8 884.7	9 198.2	9 433.2	10 924.6	10 352.2	10 589.7	11 072.4	12 922.5	107 175.8	494 698.6
RUTLAND CUMMINGS DINA	0	0	0	221.3	1 167.7	1 790.7	2 009.0	2 094.7	1 836.7	1 858.1	1 768.2	1 733.4	14 479.8	164 271.9
SALT LAKE LLOYDMINSTER	6 748.4	6 182.5	6 954.2	6 702.6	7 000.5	6 635.2	6 941.8	7 098.6	6 776.1	6 079.7	5 935.4	6 386.4	79 441.4	1 151 634.4
SENLAC CUMMINGS DINA	19 742.0	17 839.7	29 080.7	34 082.0	29 439.8	22 158.9	23 748.8	26 413.5	23 671.3	24 977.5	23 414.6	26 226.3	300 797.1	2 453 654.0
SENLAC LLOYDMINSTER	10 989.1	9 919.4	11 113.8	10 544.5	10 787.7	9 924.0	11 047.9	10 701.4	11 187.4	11 073.8	10 437.4	10 862.8	128 589.2	1 700 664.9
SENLAC MCLAREN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	14.9
SENLAC WASECA SAND	0	0	0	0	0	0	32	132.3	146.9	139.6	83.1	97.6	631.5	34 234.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SILVERDALE SPARKY	3 314.9	3 182.5	3 382.0	2 621.6	2 635.0	2 852.4	2 927.7	2 969.2	3 164.3	2 560.4	2 601.2	2 834.9	35 046.1	1 692 956.4
SODA LAKE CUMMINGS	4 724.1	5 448.0	5 932.6	6 151.8	6 235.6	5 976.0	5 482.2	6 146.5	5 734.2	5 013.0	5 106.2	4 819.9	66 770.1	694 704.3
STANDARD HILL N GP	320.2	184.7	295.5	234.8	371.3	1 290.1	544.2	574.8	871.8	462.1	656	549.2	6 354.7	55 769.8
STANDARD HILL N REX	663.9	233.2	229.2	195	165.4	167.8	285.3	367.4	330.3	291	39.5	326.4	3 294.4	11 340.2
STANDARD HILL N SPARKY	390.8	738.6	1 129.5	1 095.1	1 134.8	1 011.2	1 007.7	1 090.8	975.5	844.5	946.4	507.9	10 872.8	58 563.9
STANDARD HILL N WASECA	1 245.6	1 067.8	1 164.5	1 031.0	918.6	917.4	837.1	1 124.4	764.3	950.6	1 274.1	1 219.4	12 514.8	113 638.6
STANDARD HILL W MCLAREN	0	145.4	783	870.5	953.4	1 599.1	1 831.1	1 861.7	2 030.8	1 814.1	1 978.4	2 260.4	16 127.9	16 127.9
STANDARD HILL WASECA	907.2	856	950.7	911	1 033.8	865.4	769.6	876.1	1 016.1	944.8	1 006.2	855.6	10 992.5	1 451 187.0
T FLAGS N LLOYD/CUMMINGS	24 617.9	21 311.6	22 045.1	22 075.8	23 858.1	23 200.1	22 988.7	22 549.8	20 317.3	21 314.7	25 496.2	27 564.3	277 339.6	2 652 283.8
TANGLEFLAGS COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1.3
TANGLEFLAGS E MCLAREN	10.8	0	20.2	76.6	135.2	109.6	209.8	270.2	117.7	189.3	286.5	234.6	1 660.5	122 333.5
TANGLEFLAGS G.P.	5 623.5	5 369.0	5 379.0	5 516.1	6 008.6	6 027.5	6 483.0	6 786.9	6 978.4	7 886.0	8 167.1	7 592.3	77 817.4	1 824 030.7
TANGLEFLAGS LLOYD	804	744.8	768.7	595.9	718.4	650.3	628.5	727.7	614.7	730.7	720.7	669.9	8 374.3	1 153 483.3
TANGLEFLAGS MANNVILLE	8 362.1	7 749.9	8 442.4	7 875.8	8 641.8	7 645.0	8 221.9	8 595.9	8 487.2	9 430.2	9 083.4	8 979.4	101 515.0	1 134 467.3
TANGLEFLAGS MCLAREN	6 053.1	5 624.3	6 489.1	5 950.8	6 158.4	5 880.4	5 827.2	5 611.2	4 773.1	4 192.4	4 367.2	4 839.0	65 766.2	398 334.3
TANGLEFLAGS NORTH G.P.	836.2	811	1 295.1	721.2	1 141.0	1 242.5	1 083.8	1 475.3	1 847.5	1 863.1	2 023.6	2 909.5	17 249.8	62 393.3
TANGLEFLAGS SPARKY	6 022.8	6 215.0	7 201.5	7 202.7	8 226.2	8 956.0	10 836.9	14 651.7	14 775.0	16 502.3	16 016.3	14 547.6	131 154.0	680 261.5
TANGLEFLAGS W LLOYD	252.6	208.4	206.3	169.3	238.1	222.5	167.8	222.6	297	281.5	199.7	215.2	2 681.0	158 042.0
TANGLEFLAGS W MANNVILLE	2 331.7	1 996.3	2 337.8	1 793.6	1 663.4	1 982.8	1 929.4	1 702.8	1 777.1	1 697.0	1 844.5	1 418.7	22 477.1	110 299.9
TANGLEFLAGS W SPARKY	2 820.2	2 947.4	2 607.7	2 498.7	2 807.7	2 601.3	2 621.0	2 941.2	2 680.4	2 974.1	3 183.1	3 780.9	34 463.7	318 220.0
TANGLEFLAGS WASECA	2 278.6	2 032.7	2 519.6	2 612.2	2 610.8	2 769.5	2 492.2	2 119.1	2 024.4	2 283.8	2 333.4	2 810.9	28 887.2	101 953.6
TANGLEFLAGS WEST G.P.	11 945.0	11 139.0	11 948.3	11 581.0	11 766.7	11 662.9	11 721.7	12 781.3	13 460.0	15 026.8	15 832.3	16 666.7	155 531.7	377 740.9
TANGLEFLAGS WEST MCLAR	2 302.8	1 858.0	2 273.1	2 029.7	1 994.0	2 109.5	1 617.0	1 940.3	1 149.0	1 972.6	1 731.9	1 657.2	22 635.1	290 259.1
TURTLEFORD WASECA SD	176.3	122	193	329.1	336.6	392.6	656.9	705.3	616.7	651.4	683.1	410	5 273.0	17 427.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WESTHAZEL G.P.	584.4	518.3	676.1	838.6	947.6	636	812.5	934.3	891.1	790.2	891.9	1 089.8	9 610.8	274 994.8
WESTHAZEL MANNVILLE	3 357.2	3 231.9	3 504.7	3 439.4	4 185.6	3 189.9	3 390.9	3 224.3	3 263.9	2 808.9	2 594.8	2 614.6	38 804.1	277 316.6
WESTHAZEL SPARKY SAND	1 662.2	1 431.9	1 554.2	1 325.4	1 754.3	1 370.5	1 406.1	1 313.0	1 259.0	1 233.1	1 069.1	1 112.4	16 491.2	427 834.6
WESTHAZEL WASECA SD	1 229.6	1 257.0	1 136.8	1 282.5	1 152.6	1 185.2	966.6	972.9	952.6	823.3	722.2	639.4	12 320.7	91 578.7
WINTER CUMMINGS	19 302.5	16 844.9	18 781.3	17 985.6	18 253.8	17 937.5	18 447.0	23 978.6	28 657.3	39 286.7	38 449.6	38 385.5	296 310.3	2 540 651.5
WINTER SOUTH CUMMINGS	3 328.6	3 317.2	3 773.0	3 914.3	4 026.2	3 658.7	4 997.8	8 760.1	8 092.1	6 900.1	6 664.5	7 283.9	64 716.5	183 269.1
MISCELLANEOUS POOLS														
BIRDBEAR	0	0	0	32.1	56.6	30.1	0	0	0	0	0	0	118.8	11 632.2
COLONY	2 356.5	2 145.4	2 637.7	2 190.6	2 763.4	2 715.6	3 116.3	2 880.4	2 712.4	2 895.5	2 543.6	2 612.4	31 569.8	274 184.6
COMMINGLED MANNVILLE	1 875.2	1 721.2	1 764.0	1 732.3	2 004.9	2 270.4	2 424.3	2 827.9	3 135.4	4 119.5	4 427.3	4 998.4	33 300.8	308 489.9
CUMMINGS	204.7	268.4	342.7	395.5	728.1	629.3	614.3	433.3	383.6	420.9	425.7	446.7	5 293.2	54 556.6
CUMMINGS DINA	0	0	0	0	0	0	0	0	0	0	0	0	0	4 233.9
DEVONIAN	0	0	0	0	0	0	0	0	0	0	0	0	0	18.8
DINA	110.2	101.9	102.8	76.3	83.5	94.6	61.4	1.8	0	0	0	0	632.5	6 202.9
DUPEROW	0	0	0	0	0	0	0	0	0	0	0	0	0	72.4
G.P. SAND	6 649.2	6 057.2	6 354.6	5 882.7	6 200.1	5 809.5	5 702.4	5 995.0	8 996.2	10 344.3	10 772.0	11 374.2	90 137.4	883 979.5
LLOYDMINSTER	5 690.1	5 374.0	6 617.7	5 948.1	6 691.3	6 392.4	5 707.9	4 916.4	4 530.1	5 812.8	6 047.5	6 076.0	69 804.3	352 581.4
MANNVILLE	75.3	57.2	34.6	48.6	52	45.6	150.8	108.6	141.6	112.7	94.4	86.6	1 008.0	18 534.1
MCLAREN	5 838.6	5 389.0	5 709.7	4 762.5	5 324.2	5 541.1	6 246.5	6 365.9	8 025.1	8 785.4	8 648.4	7 108.2	77 744.6	473 202.4
REX	23.7	127.4	149.2	30.1	112.7	155.7	264	106.7	199.2	267.7	211.2	85.1	1 732.7	37 532.9
SPARKY	11 798.1	11 428.9	13 887.5	13 489.8	14 977.9	15 529.9	16 641.3	17 634.2	20 018.6	23 732.6	25 777.9	26 564.0	211 480.7	973 767.4
WASECA	8 180.2	8 380.7	8 983.8	9 165.6	9 132.5	9 745.0	10 637.1	12 288.3	12 382.8	13 063.6	14 156.8	16 109.2	132 225.6	688 773.5
TOTAL NON-UNITS	421 762.2	389 527.4	443 296.0	425 987.9	449 996.1	438 107.4	463 019.6	504 709.5	516 396.7	563 979.4	574 488.0	601 517.5	5 792 787.7	69 882 433.3
AREA/CRUDE TYPE TOTAL	455 062.9	419 944.4	478 060.1	459 741.2	484 149.0	470 526.1	496 060.6	540 495.1	550 242.3	599 689.8	609 162.2	637 357.3	6 200 491.0	93 962 320.2

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - UNITS														
AVON HILL VIKING														
AVON HILL VIKING V UNIT	412.1	368	403.4	396.9	397.8	330.4	475	354.7	403.8	258.6	484.1	392.1	4 676.9	247 613.9
BAYHURST VIKING														
BAYHURST WEST VIKING														
COLEV-SMILEY VIK GAS U	0	0	0	0	0	0	0	0	0	0	0	0	0	46.6
DODSLAND NORTH VIKING														
DODSLAND VIK GAS V UNIT	18.4	40.7	0	17.5	0	0	0	0	0	63.3	0	0	139.9	6 808.3
DODSLAND VIKING														
E DODSLAND VIK VOL UNIT	1 887.1	1 561.2	1 695.6	1 390.1	1 646.5	1 431.4	1 453.6	1 663.2	1 636.9	1 848.9	1 680.6	1 770.2	19 635.3	1 046 545.7
EAGLE LAKE VIK VOL UNIT	7 437.9	6 847.0	7 535.0	6 945.9	7 098.8	6 771.7	6 791.0	6 571.6	6 492.9	6 745.8	6 420.3	6 645.8	82 303.7	3 078 846.6
GLENEATH S VIK VOL UNIT	83.4	57.2	63.7	59.4	67.8	87.4	87.1	94.4	71.3	79.5	80.9	76.3	908.4	56 744.6
KIYIU LAKE VIK VOL UNIT	392.2	384.2	386.9	337.5	339.7	273.2	320.9	398.4	406.5	519.2	562.4	539.2	4 772.3	151 784.8
KIYIU LK VIK VOL UNIT 2	186.4	191.7	210.6	174.3	175.6	134.3	123.2	117.8	102.3	245.2	176.2	171.1	2 010.7	91 335.2
N DODSLAND VIK VOL UN 2	102.1	86.9	91	78.4	97.4	96.7	95	82.1	88.5	90.9	116.6	122.9	1 148.5	48 929.8
N DODSLAND VIK VOL UNIT	1 085.4	982.5	1 073.7	1 061.6	1 005.5	962.1	1 096.2	1 048.6	983.8	1 060.5	1 065.4	1 057.3	12 482.6	340 837.3
THE GLENEATH UNIT	4 243.0	3 840.2	4 137.0	3 728.0	3 960.1	3 717.1	3 717.3	3 824.4	3 733.1	3 738.1	3 549.8	3 781.4	45 989.5	2 592 405.3
EUREKA VIKING														
THE NORTH EUREKA UNIT	717.1	569.1	877.9	860.4	842.5	829.6	864.3	810.2	790.8	929.8	1 114.1	1 326.2	10 552.0	1 279 553.3
THE SOUTH EUREKA UNIT	2 231.2	2 083.1	2 241.2	1 991.7	2 060.1	2 004.5	2 169.4	2 213.3	2 093.7	2 081.3	2 042.7	2 064.6	25 296.8	1 435 616.7
GLIDDEN VIKING														
GLIDDEN VIK GAS VOL U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	3.2
HOOSIER VIKING														
HOOSIER VIKING GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	177.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SMILEY VIKING GAS VOL UN	0	0	0	0	0	0	0	0	0	0	0	0	0	448.7
LUCKY HILLS VIKING														
LUCKY HILLS VIK V UNIT	39.5	22.1	32.7	23.9	32.3	49.9	84.1	41	42	60.2	41.9	47.9	517.5	84 075.7
MANTARIO N BASAL MANN														
PLATO VIKING														
PLATO VIKING VOL UNIT 1	265.6	204.3	228	193.6	198.2	202	203.8	214.2	226.8	229.9	212.9	262.3	2 641.6	354 442.7
SMILEY DEWAR VIKING														
SMILEY-DEWAR VIK VOL 1	827.2	799.5	835.3	765.2	750.3	683.3	757.7	712.6	695.3	854.3	843.8	761.1	9 285.6	464 220.1
SUPERB BAKKEN SAND GAS														
SUPERB BAKKEN V GAS U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTNES VIKING														
TOTNES VIKING V UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VERENDRYE N VIKING GAS														
VERENDRYE VIK GAS VOL U	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VERENDRYE VIKING SAND														
VERENDRYE VIK GAS VOL U	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHITESIDE RIBSTONE CK														
WHITESIDE VICT. V GAS U	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHITESIDE VIKING														
WHITESIDE VIK VOL UNIT	356.9	324.3	340.5	358.4	365.8	343	402.6	389.3	404.3	397.4	388.6	408.7	4 479.8	302 694.1
TOTAL UNITS	20 287.5	18 362.0	20 152.5	18 362.8	19 078.4	17 916.6	18 641.2	18 445.8	18 174.0	19 202.9	18 750.3	19 427.1	226 841.1	11 583 129.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA II LIGHT - NON-UNITS														
AVON HILL VIKING	368.2	322	350.3	371.5	388.5	399.9	399	449.8	399.4	404.2	401	397.5	4 651.3	319 926.2
COLEVILLE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	52.5
COLEVILLE-SMILEY VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	112.5
DODSLAND NORTH VIKING	23	14.8	20.6	17.6	20.5	16.8	17.8	25.9	27.6	26.4	9.9	45.2	266.1	5 429.4
DODSLAND VIKING	8 411.2	7 472.4	7 350.5	7 124.9	7 226.8	7 163.0	7 266.6	7 112.4	7 266.7	7 405.7	7 136.1	7 329.3	88 265.6	3 957 324.4
EUREKA VIKING	756.2	683.8	744	685.8	731.1	734.7	821.6	753.6	721.5	781.7	757.1	697.9	8 869.0	250 524.7
FORGAN VIKING	133.1	179.8	119.2	136.7	136	114	65.4	179.3	114.4	163	180.2	176.4	1 697.5	77 960.3
FORGAN WEST VIKING	339	319.9	347.2	342.1	342.5	340.2	368.5	360	344.4	331.1	341.3	309.9	4 086.1	87 910.2
KERROBERT VIKING	7 756.2	6 916.4	7 302.2	6 956.8	7 134.9	6 784.6	7 053.3	6 840.3	6 692.4	7 079.4	6 913.0	7 013.7	84 443.2	2 376 056.0
KINDERSLEY VIKING GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	240
LOVERNA N MANNVILLE GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	36
LOVERNA S BAKKEN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	206.7
LOVERNA S VIK GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
LOVERNA W BAKKEN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	17.5
LUCKY HILLS VIKING	266.8	282.3	306.9	302.9	308.8	282.9	296.1	282	300.8	278.7	270.8	223	3 402.0	130 187.1
MILTON VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	411.6
NORTH HOOSIER BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	4
PLATO NORTH VIKING	2 777.6	2 354.5	2 707.7	2 489.5	2 434.9	2 443.0	2 547.2	2 564.3	2 396.0	2 539.2	2 466.8	2 422.4	30 143.1	981 112.1
PLATO VIKING	226.6	201.5	205.1	186.7	196.5	215.4	226.3	257.6	249.5	260.3	225.6	256.8	2 707.9	92 558.3
PLENTY VIKING SAND	689.1	611	618	569.5	582.4	574.5	590.9	663.4	650.5	684.6	660.8	657.4	7 552.1	182 493.0
PRAIRIEDALE E VIKING GAS	39.9	56.8	5.4	78.6	47.4	43.6	34.6	32.6	85.9	151.9	70.9	101.7	749.3	2 927.8
PRAIRIEDALE VIKING SAND	1 782.2	1 495.4	1 603.6	1 540.8	1 407.9	1 421.4	2 777.6	2 606.0	2 206.9	1 933.9	2 002.9	2 226.1	23 004.7	340 875.1
PRIMATE MANNVILLE GAS	16.8	20.3	17.4	13.9	16	16.7	15.8	15.1	14.6	17.8	15.2	12.5	192.1	367.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SMILEY DEWAR VIKING	2 745.5	2 392.8	2 212.3	2 083.6	2 107.2	2 274.8	2 571.5	2 732.7	2 816.1	2 751.8	2 670.6	2 684.3	30 023.2	4 639 155.3
SUPERB BAKKEN SAND GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	161.1
VERENDRYE VIKING SAND	1 956.7	1 805.9	1 972.9	1 823.3	1 767.6	1 734.0	1 825.0	1 930.8	1 916.1	1 973.4	1 961.7	1 852.3	22 519.7	600 129.8
WHITESIDE VIKING	642.3	589.2	527.3	630.1	600.9	531.8	613.7	563.4	625.2	681.1	757.6	748.2	7 510.8	262 515.5
WHITESIDE W RIBSTONE CK	0	0	0	0	0	0	0	0	0	0	0	0	0	13
WHITESIDE WEST VIKING	5.7	7.4	10.5	9	5.2	6.8	10.2	12.1	12.3	12.3	7.1	8	106.6	4 807.1
MISCELLANEOUS POOLS														
BAKKEN	0	0	1.5	0	0	0	0	0	0	0	0	0	1.5	1 847.3
MANNVILLE	0	0	0	0	0	0	0	0	0	6.6	0	0	6.6	2 985.8
SUCCESS	0	0	0	0	0	10.9	0	0	0	0	0	8.1	19	98.7
VIKING SAND	2 408.8	2 202.9	2 279.4	2 214.2	2 213.5	2 302.2	2 164.1	2 415.0	2 298.7	2 565.4	2 130.1	2 489.4	27 683.7	316 982.2
TOTAL NON-UNITS	31 344.9	27 929.1	28 702.0	27 557.5	27 668.6	27 411.2	29 665.2	29 796.3	29 139.0	30 048.5	28 978.7	29 660.1	347 901.1	14 635 429.0
AREA/CRUDE TYPE TOTAL	51 632.4	46 311.1	48 854.5	45 940.3	46 747.0	45 327.8	48 306.4	48 242.1	47 313.0	49 251.4	47 729.0	49 087.2	574 742.2	26 218 558.9
AREA II HEAVY - UNITS														
CACTUS LK BASMAN-BAKKEN														
CACTUS LAKE VOL UNIT 1	2 158.2	2 250.8	1 651.1	1 665.3	1 454.5	968.5	1 661.9	1 623.6	1 509.6	1 568.5	2 320.4	1 887.2	20 719.6	585 943.8
CACTUS LAKE VOL UNIT 2	15 782.2	13 324.0	15 119.9	14 473.8	14 862.3	12 906.0	14 969.0	14 397.8	14 126.7	12 982.4	13 619.3	14 153.0	170 716.4	2 752 383.0
CACTUS LK N MCLAREN														
CACTUS L N MCLAREN U 1	8 112.4	7 328.8	7 660.3	6 554.1	6 725.1	5 831.8	5 727.6	5 054.0	4 765.8	5 526.2	5 142.3	5 295.4	73 723.8	588 339.8
COLEVILLE SOUTH BAKKEN														
COLEVILLE S BAKKEN UNIT	5 548.7	8 092.6	8 385.9	5 431.6	5 977.9	7 641.2	7 100.9	5 752.4	6 228.6	7 167.4	7 678.0	7 435.2	82 440.4	696 787.4
COURT BAKKEN														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COURT BAKKEN VOL UNIT 1	11 577.6	11 072.1	11 752.1	10 958.2	9 956.7	9 859.9	10 080.8	12 024.5	8 427.1	9 249.2	8 964.0	8 332.5	122 254.7	2 272 443.6
HOOSIER BAKKEN														
HOOSIER BAKKEN V UNIT 1	1 112.3	847	762.1	632.6	828.7	986.1	814.7	1 074.4	863.5	869.1	873.3	870.5	10 534.3	319 142.4
MANTARIO E BASAL MANN														
MANTARIO E BSL MANN V 1	3 510.9	3 000.5	3 669.0	3 384.5	3 797.6	3 518.8	2 893.8	3 009.4	1 856.8	1 809.3	1 826.5	2 439.9	34 717.0	186 665.8
MANTARIO N BASAL MANN														
MANTARIO N BSL MANN V 1	32 432.2	28 823.9	32 438.7	29 828.5	21 177.4	23 667.7	24 097.6	24 850.9	26 044.5	25 919.6	24 390.1	25 465.6	319 136.7	1 405 521.6
NORTH HOOSIER BAKKEN														
N HOOSIER BAKKEN V UNIT	2 181.5	1 920.1	2 183.5	1 970.2	1 852.4	2 141.8	2 028.2	2 188.2	1 674.2	1 539.6	1 412.5	1 468.9	22 561.1	1 177 139.2
NORTH HSR BASAL MANNVILLE														
N HOOSIER BAS BL V UNIT	1 287.6	1 315.0	1 402.6	1 271.4	1 315.9	1 241.7	1 498.6	1 276.3	1 258.1	1 325.6	1 290.1	1 407.2	15 890.1	784 711.4
NORTH SMILEY BAKKEN														
N SMILEY BAKKEN VOL U N	2 277.7	2 117.5	2 541.6	2 338.4	1 888.3	2 023.6	1 790.2	1 727.2	1 654.5	2 159.5	2 007.7	2 334.9	24 861.1	195 991.3
PLOVER LAKE MCLAREN SAND														
PLOVER LAKE VOL UNIT 1	1 430.4	1 614.8	2 158.4	2 391.5	1 921.2	1 840.1	2 058.0	1 950.9	1 781.6	2 062.7	2 042.3	1 444.1	22 696.0	517 154.5
SUPERB N WASECA														
SUPERB N VOL UNIT # 1	0	0	0	0	0	0	0	23	149.8	223.5	80.4	0	476.7	3 058.9
TOTAL UNITS	87 411.7	81 707.1	89 725.2	80 900.1	71 758.0	72 627.2	74 721.3	74 952.6	70 340.8	72 402.6	71 646.9	72 534.4	920 727.9	11 485 282.7
AREA II HEAVY - NON-UNITS														
ALSASK BASAL MANNVILLE	78.8	67.5	52.8	75.6	76	75.5	94.4	72.5	125.4	93.5	134	61.5	1 007.5	24 216.1
BUFFALO COULEE BAKKEN	2 394.7	2 312.9	2 445.0	2 437.5	2 499.8	2 127.7	2 455.7	2 427.1	2 309.2	2 264.7	2 017.8	2 315.0	28 007.1	625 457.2
BUFFALO COULEE N BAKKEN	6 340.2	5 210.5	5 750.8	5 232.4	4 931.9	5 421.7	5 252.4	4 232.8	3 386.4	3 722.6	4 101.9	5 425.7	59 009.3	345 164.2

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CACTUS LAKE EAST BAKKEN	504.5	478.1	549.4	432.7	287.5	539.5	730.1	504.8	580.9	733.4	847.5	585.5	6 773.9	23 979.4
CACTUS LK BASMAN-BAKKEN	3 484.6	3 520.3	4 372.9	4 378.1	3 805.6	3 251.4	4 354.1	3 487.7	3 994.9	3 789.5	3 497.0	4 357.1	46 293.2	403 957.7
CACTUS LK N MCLAREN	6 940.5	7 051.1	6 167.3	5 634.4	6 430.5	5 008.2	6 293.0	8 870.8	8 311.1	9 229.0	7 892.1	7 969.8	85 797.8	1 773 189.8
COLEVILLE BAKKEN	12 426.5	12 146.8	13 368.7	11 941.1	11 674.6	13 207.7	14 011.9	14 308.9	14 019.4	12 715.2	12 353.7	13 077.5	155 252.0	9 017 832.5
COLEVILLE MANNVILLE	345.6	151.1	224	211.7	249.9	225.5	182.9	110.6	175.2	192.9	103.5	188.2	2 361.1	94 420.5
COLEVILLE S MANNVILLE	485.8	548.5	550.5	430	490	596.3	874.2	458.4	973.8	367	134.6	558.9	6 468.0	81 503.2
COLEVILLE S SUCCESS	491.4	538.3	569.2	562.7	445.7	656.8	609.9	682.3	638.7	677	865.9	306.2	7 044.1	99 620.7
COLEVILLE SOUTH BAKKEN	3 463.7	4 556.4	3 681.0	1 932.9	2 524.1	2 966.3	1 418.4	2 119.1	2 778.8	2 664.3	2 530.1	3 759.8	34 394.9	86 615.0
COLEVILLE W BAKKEN SAND	911.1	711.1	485.9	317.9	313.6	313.2	371.6	593.8	587.3	458.2	746.5	685.5	6 495.7	76 491.0
COSINE LK LLOYDMINSTER	160	189.2	81.7	146.4	165.9	132.6	226.3	172	201	213.2	143.8	194	2 026.1	76 358.6
COURT BAKKEN	3 527.7	2 914.5	3 463.6	3 438.1	4 101.8	2 812.0	2 389.2	2 494.5	3 331.4	3 929.6	4 208.6	4 372.4	40 983.4	255 181.6
COURT NORTH BAKKEN SAN	1 189.5	1 428.5	1 167.9	1 264.6	1 251.3	1 311.1	1 346.8	1 673.8	1 996.5	1 961.4	1 782.5	1 863.4	18 237.3	61 013.8
COURT SOUTH BAKKEN	3 116.8	2 945.9	2 840.7	2 741.2	2 382.0	2 331.9	2 005.4	2 300.6	1 941.9	2 220.3	2 236.1	2 404.0	29 466.8	250 580.0
COURT WEST BAKKEN	1 187.4	1 034.5	1 341.2	1 346.2	1 394.9	1 380.5	1 307.4	1 006.0	1 361.5	1 144.7	1 277.3	1 153.4	14 935.0	50 518.3
DRUID MANNVILLE	107.1	135.1	86.9	67.5	86.9	82.8	126.6	107.1	196.2	154.6	86.9	154.6	1 392.3	39 092.5
ERMINE MANNVILLE	0	0	0	0	0	0	0	0	0	216.9	136.6	146.8	500.3	64 827.4
FUSILIER BAKKEN	6 232.0	6 004.7	6 277.7	5 614.6	5 697.1	5 917.9	5 996.1	5 959.9	6 310.8	6 153.1	5 365.3	6 245.3	71 774.5	706 176.9
FUSILIER NORTH BAKKEN	0	0	13.4	0	0	75.8	771.8	675.2	160.3	120.5	0	507.7	2 324.7	5 716.9
HEARTS HILL BAKKEN	1 676.4	1 589.4	1 500.6	1 434.8	1 553.3	1 096.0	1 089.1	1 006.8	852.8	934	1 101.5	1 113.6	14 948.3	205 845.5
HOOSIER BAKKEN	6 642.1	6 801.2	5 129.5	5 638.9	5 502.1	7 126.7	7 098.8	9 696.6	8 303.6	8 559.8	7 600.4	9 539.6	87 639.3	739 132.4
KEROBERT MANNVILLE SAND	6 537.2	6 179.6	6 041.7	5 170.3	6 562.3	6 487.4	6 545.2	5 996.6	4 663.2	7 696.9	8 269.5	8 383.3	78 533.2	260 997.9
KEROBERT NORTH MANNVILL	385.1	564.4	369.5	359.7	255.4	451.5	334.3	575.3	546.5	507.3	581.6	555.1	5 485.7	122 888.0
LOVERNA SUCCESS	186.1	250.3	318.7	198.9	351.7	221.8	281.8	300	269.7	234.1	169.9	316.5	3 099.5	112 922.8
LUSELAND BAKKEN	16 667.2	14 387.8	14 992.4	14 617.2	14 153.6	13 162.4	14 387.8	15 955.1	19 668.5	17 257.1	18 669.4	20 103.8	194 022.3	1 644 148.8

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LUSELAND MANNVILLE	341.2	511.7	359.7	390.4	350.4	445.3	280.4	395.5	365.8	543.3	457	534.2	4 974.9	53 582.9
MANTARIO E BASAL MANN	2 599.5	2 498.7	2 443.0	2 365.2	2 120.2	1 828.6	2 089.8	2 060.4	2 018.5	1 831.8	1 593.0	1 602.1	25 050.8	89 504.4
MANTARIO N BASAL MANN	1 591.8	1 461.8	1 501.8	1 421.6	1 336.0	1 329.0	1 419.5	1 339.8	2 357.6	3 672.4	3 624.9	7 389.5	28 445.7	92 808.2
MARENGO S BASAL MANN	7 702.8	6 638.3	7 052.3	6 940.5	8 286.1	7 883.1	8 632.7	8 587.0	8 774.1	8 172.0	8 318.8	7 871.3	94 859.0	900 483.6
MILTON BAKKEN	2 824.0	2 534.7	2 715.7	2 008.7	2 680.4	2 364.4	2 440.6	2 815.0	2 336.3	2 523.9	2 385.9	2 871.4	30 501.0	158 642.3
MILTON SUCCESS	799	903.3	803.4	705.1	948	644.4	836.6	758.8	680.8	734.8	690	681.6	9 185.8	42 596.7
NORTH HOOSIER BAKKEN	2 323.0	2 018.1	2 027.4	1 881.2	1 678.4	1 913.5	1 963.4	2 629.8	2 984.4	2 929.6	3 032.4	3 969.8	29 351.0	373 730.2
NORTH HSR BASAL MANNVIL	10 118.7	8 550.4	9 341.5	8 516.2	8 042.8	8 202.6	8 773.5	8 089.4	6 347.9	8 460.1	8 140.5	7 834.2	100 417.8	189 619.5
ONWARD BASAL MANNVILLE	0	0	0	0	0	0	0	432.4	1 585.3	1 766.2	1 696.0	1 667.1	7 147.0	156 599.1
PLOVER LAKE BAKKEN	21 374.8	18 255.9	20 637.8	23 043.0	26 625.8	26 353.8	24 498.8	21 811.7	21 631.9	19 935.4	15 844.8	14 364.4	254 378.1	1 705 949.9
PLOVER LAKE MCLAREN SAN	4 484.9	3 343.3	4 199.8	4 560.5	4 432.8	3 820.1	4 061.4	4 215.9	4 521.4	3 812.8	4 360.7	4 229.0	50 042.6	546 576.3
PLOVER LAKE SOUTH BAKKE	0	0	0	14.8	677.3	876	605.7	291.9	188	142.9	121.3	52.6	2 970.5	18 393.3
PLOVER LAKE W BAKKEN	1 650.4	1 103.5	414.5	389.4	435.4	991.6	796.3	1 567.4	2 129.4	1 112.7	816.5	1 041.3	12 448.4	56 166.7
PLOVER LK E BAKKEN	31 117.5	29 474.9	31 070.9	30 488.2	29 758.2	28 541.7	29 806.2	26 381.3	24 281.1	23 003.6	22 407.0	23 079.5	329 410.1	975 564.5
SMILEY BAKKEN SAND	1 010.6	742.7	714	1 244.6	1 445.3	1 469.2	1 416.1	1 406.8	1 272.8	1 431.1	1 974.5	1 797.9	15 925.6	54 295.2
MISCELLANEOUS POOLS														
BAKKEN	12 258.7	10 514.7	10 422.8	10 653.3	12 355.6	14 316.1	12 207.6	14 199.6	16 933.1	15 225.3	14 884.3	15 885.6	159 856.7	575 662.3
BASAL MANNVILLE	28.8	25.5	44.8	224.9	560.6	601.7	421.7	570.8	524.7	458.9	287.2	368	4 117.6	40 983.9
BIRDBEAR	7.5	1.4	1.4	8.4	2	37.6	40.8	104.5	2.6	99.6	2.8	58.9	367.5	5 436.8
DEVONIAN	0	0	0	0	0	0	0	0	0	0	0	0	0	27.1
MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	5.6
MANNVILLE	3 358.2	3 777.0	3 124.5	2 905.4	2 508.8	3 637.5	4 481.6	3 881.7	5 131.2	4 920.6	5 051.0	5 073.9	47 851.4	353 670.9
SUCCESS	1 163.2	916.7	1 058.7	953.5	1 007.4	1 169.6	1 505.4	1 662.1	1 688.5	1 461.1	1 407.9	1 477.6	15 471.7	120 971.5
TORQUAY	0	0	0	0	0	0	0	0	0	0	0	0	0	60.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
TOTAL NON-UNITS	190 236.6	174 990.3	179 777.0	174 340.3	182 439.0	183 406.0	186 833.3	188 990.1	193 440.4	190 448.9	183 950.5	198 194.1	2 227 046.5	23 759 718.7
AREA/CRUDE TYPE TOTAL	277 648.3	256 697.4	269 502.2	255 240.4	254 197.0	256 033.2	261 554.6	263 942.7	263 781.2	262 851.5	255 597.4	270 728.5	3 147 774.4	35 245 001.4
AREA TOTAL	329 280.7	303 008.5	318 356.7	301 180.7	300 944.0	301 361.0	309 861.0	312 184.8	311 094.2	312 102.9	303 326.4	319 815.7	3 722 516.6	61 463 560.3
AREA III MEDIUM - UNITS														
ANTELOPE LK UPPER SHAUN														
ANTELOPE LK U SH V UNIT	609.4	585.1	698.1	564.3	590.2	532.1	623	540.9	573.4	847.7	731.4	811.9	7 707.5	154 813.4
BATTRUM NORTH ROSERAY														
BATTRUM N. VOL UNIT 1	2 465.4	2 331.2	2 595.5	2 592.1	2 484.6	2 426.3	2 398.2	2 151.8	2 775.3	3 232.1	2 646.5	3 364.3	31 463.3	333 118.7
BATTRUM ROSERAY														
BATTRUM UNIT NO 1	21 671.7	20 525.2	22 638.3	20 674.3	19 514.7	18 816.9	18 802.3	18 456.5	17 880.8	19 250.6	18 458.6	17 911.5	234 601.4	7 437 666.0
BATTRUM UNIT NO 4	2 196.1	1 999.3	2 272.2	2 161.7	2 146.3	1 977.1	2 115.8	2 330.0	2 146.2	2 269.3	2 182.0	2 015.1	25 811.1	1 532 554.3
BATTRUM VOL UNIT NO 2	8 636.5	7 540.3	8 191.3	7 450.1	5 975.6	5 343.3	6 062.2	7 052.5	7 091.8	8 095.5	7 312.6	7 818.4	86 570.1	2 272 961.1
BATTRUM VOL UNIT NO 3	6 243.8	5 769.0	6 095.2	5 751.9	5 211.7	5 163.0	5 412.0	5 537.6	5 934.6	5 845.3	5 080.5	5 086.0	67 130.6	2 253 965.8
BATTRUM VOL UNIT 5	0	0	0	0	0	0	95.6	272.4	232.3	87.4	102.8	179	969.5	42 854.9
BENCH UPPER SHAUNAVON														
BENCH VOLUNTARY UNIT 1	296.4	286.6	295.6	293.9	260.8	272.9	309.1	298.3	314.4	338.2	377.8	432.4	3 776.4	130 381.8
BEVERLEY CANTUAR														
BEVERLEY CANT. V UNIT 1	2 242.7	1 999.5	2 132.5	2 005.6	1 983.9	1 943.7	1 917.5	1 950.5	2 229.4	2 383.8	2 326.0	2 355.4	25 470.5	702 259.0
BEVERLEY CANTUAR VOL	180.4	152.6	163.3	177.6	191.8	171	180.6	177.4	165.7	150.3	158.9	167.7	2 037.3	67 039.1
BEVERLEY E CANTUAR GAS														
BEVERLEY EAST CANTUAR														
E BEVRLY JAVA CANTR V U	441.2	400.9	450.8	480	517.4	500.2	465.5	608.1	576.8	574	557.1	558.2	6 130.2	158 083.7

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2 - 1 - 2 (continued)

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BEVERLEY N CANTUAR														
BEVERLEY N CANT V UN 1	1 961.1	2 274.5	2 569.0	2 400.2	2 535.6	2 356.5	2 253.5	2 335.7	2 315.4	2 634.6	2 470.5	2 617.2	28 723.8	373 908.0
BEVERLEY ROSERAY														
BEVERLEY VOL UNIT NO 2	2 504.9	2 771.7	3 066.1	2 808.4	2 527.2	2 909.6	2 880.4	2 785.2	2 998.4	3 023.0	2 966.3	3 073.1	34 314.3	380 365.7
THE BEVERLEY UNIT NO 1	2 471.1	2 144.4	2 368.5	2 465.7	2 529.0	2 349.0	2 485.2	2 387.3	2 226.4	2 069.2	2 040.1	2 321.3	27 857.2	1 968 485.7
BONE CREEK U SHAUNAVON														
THE BONE CREEK UNIT	1 641.0	1 780.4	1 858.6	1 832.7	1 762.0	1 587.7	1 829.8	2 585.4	2 370.3	2 570.0	2 630.5	2 740.3	25 188.7	2 704 616.2
BUTTE UPPER SHAUNAVON														
BUTTE VOLUNTARY UNIT	2 775.9	2 564.6	2 815.7	2 716.4	2 883.3	2 768.0	2 872.6	2 792.1	2 916.6	2 851.5	2 988.9	3 421.8	34 367.4	1 446 662.8
BUTTE WEST U SHAUAVON														
BUTTE WEST VOL. UNIT 1	748.8	740.7	726.4	873.2	885	776.7	753.9	693.2	610.9	754.7	788	805.4	9 158.9	146 474.6
BUTTE WEST VOL UNIT 2	3 279.4	2 892.3	2 994.8	3 185.4	2 909.8	2 758.5	3 133.8	3 061.9	2 959.9	2 994.3	3 084.5	3 467.2	36 721.8	195 415.1
CANTUAR EAST CANTUAR														
EAST CANTUAR GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	23.4
EAST CANTUAR UNIT NO 1	1 971.7	1 655.6	1 883.1	1 746.5	1 835.7	1 568.3	2 499.0	2 520.3	2 679.2	2 691.4	2 604.3	2 921.7	26 576.8	344 675.7
EAST CANTUAR UNIT NO 2	12	15	26.9	21	17.2	16.6	9.1	0	0	0	0	0	117.8	19 421.2
CANTUAR EAST ROSERAY														
EAST CANTUAR UNIT NO 1	786.2	990.7	1 085.5	1 304.6	1 200.7	1 434.0	1 321.7	1 418.1	2 224.2	2 371.2	2 426.5	3 169.3	19 732.7	339 718.6
EAST CANTUAR UNIT NO 2	2 162.2	2 106.3	2 415.9	2 230.6	2 459.0	2 593.5	2 892.9	3 243.9	2 816.3	3 018.0	2 824.6	3 118.7	31 881.9	269 932.7
CANTUAR MAIN CANTUAR														
CANTUAR UNIT	3 358.2	3 101.1	3 456.6	3 369.7	3 593.1	3 436.0	3 567.3	3 547.1	3 374.1	4 196.4	4 141.9	4 066.3	43 207.8	4 864 859.6
CANTUAR ROSERAY														
CANTUAR UNIT	21 283.1	20 734.8	22 866.2	24 711.1	27 951.0	27 935.4	26 742.5	25 802.2	23 802.2	26 960.9	26 912.9	26 891.0	302 593.3	3 084 571.8
COVINGTON UPPER SHAUN														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
COVINGTON UNIT NO 1	108.9	97.3	107.9	123.3	102.2	113	100.4	121.2	116	111.8	104.2	112.5	1 318.7	239 552.2
DELTA UPPER SHAUNAVON														
DELTA VOLUNTARY UNIT 3	433.4	398.5	471.6	455.8	495.4	515.3	568.6	538.1	475.9	443.8	429.3	444.8	5 670.5	151 615.3
THE DELTA UNIT NO.1	1 537.9	1 359.3	1 501.6	1 530.2	1 476.0	1 390.2	1 455.6	1 468.6	1 441.9	1 527.5	1 525.9	1 520.5	17 735.2	2 548 525.6
THE DELTA UNIT NO.2	249.9	230.9	248.9	252	254.3	252.4	260.5	324.9	390.3	302.2	300.1	249.9	3 316.3	411 582.4
DOLLARD UPPER SHAUNAVON														
DOLLARD UNIT	9 459.2	8 565.4	9 372.0	9 023.0	9 208.4	9 028.5	9 167.0	8 993.8	8 830.9	8 882.1	8 758.0	9 264.7	108 553.0	13 809 948.1
EAST DOLLARD VOL. UNIT	632	564.1	433.2	385.8	832.8	778.4	785.4	789	692.9	727	733.1	747.2	8 100.9	731 367.7
FOSTERTON ROSERAY														
FOSTERTON MAIN UNIT	5 014.3	4 137.7	4 689.1	4 389.9	4 549.4	6 159.5	6 944.1	6 133.4	6 027.7	7 472.9	7 497.2	6 703.9	69 719.1	9 476 621.0
FOSTERTON N. WEST UNIT	0	0	0	0	0	0	0	0	161.8	250.2	0	0	412	571 578.9
W FOSTERTON VOL UNIT	873.7	814.6	941.2	900.4	919	900.5	851.1	735.2	606.4	833	883.5	1 279.3	10 537.9	590 209.1
GARDENHEAD U SHAUN														
GARDEN HEAD V. UNIT 1	2 660.4	2 364.9	2 147.1	2 279.7	2 409.4	2 439.0	2 776.3	2 631.1	2 288.0	2 808.0	3 112.3	3 155.7	31 071.9	265 059.7
GULL LAKE BASAL CANTUAR														
GULL LK CANT VOL UNIT 1	331.8	363.5	354.7	314.8	319.9	402.5	367.2	376.9	326.9	297.7	289.8	275.5	4 021.2	451 229.7
THE JOHNSTON UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	150 281.4
GULL LAKE C U SHAUNAVON														
GULL LAKE UPP SH V UN 1	188.5	155.3	121.7	215.9	184.2	176.1	112.9	122.7	86.7	145.9	159.3	112.4	1 781.6	235 958.9
GULL LAKE N U SHAUNAVON														
GULL LAKE N SHAUN UNIT	2 062.9	1 946.4	2 140.9	1 933.0	2 245.1	2 068.5	2 097.6	1 796.7	1 992.9	2 293.4	2 401.3	2 796.7	25 775.4	3 266 675.1
GULL LAKE S U SHAUNAVON														
GULL LAKE S VOL UNIT 1	463.2	382.6	462.5	416	399.9	342.5	383.4	380.6	386.4	368.8	332.1	360.7	4 658.7	193 246.4
HATTON MEDICINE HAT														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HAZLET ROSERAY														
THE HAZLET UNIT	1 279.7	1 085.4	1 182.4	1 144.4	1 173.4	1 133.6	1 165.6	1 123.4	1 258.8	1 307.3	1 221.0	1 323.5	14 399.5	682 725.3
ILLERBRUN UPPER SHAUN														
THE ILLERBRUN VOL UNIT	591.5	502.7	423	365.8	532.6	515.4	542.4	542.8	518.8	567.1	537.7	581.4	6 220.2	1 068 537.9
INSTOW UPPER SHAUNAVON														
INSTOW SO UPP SH V UNIT	2 048.1	2 118.7	2 274.8	2 157.3	2 149.7	2 007.1	2 045.1	2 017.7	1 923.7	1 868.7	1 842.4	1 698.9	24 442.2	416 547.3
THE INSTOW UNIT	10 061.1	9 167.8	10 014.7	9 748.9	9 911.3	9 403.6	9 751.5	9 760.7	9 239.6	9 384.1	8 975.4	9 270.5	114 689.2	9 000 422.0
JOHNSTON UPPER SHAUN														
THE JOHNSTON UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	34 933.7
LEITCHVILLE SHAUNAVON														
LEITCHVILLE SH VOL UNIT	991.6	901.5	1 026.7	989.4	1 088.9	1 082.8	1 070.6	1 086.5	1 027.6	1 002.7	997.7	1 012.2	12 288.2	364 900.5
MAIN SUCCESS ROSERAY														
SUCCESS MAIN UNIT	998.6	989.9	1 127.8	1 136.8	1 075.8	1 112.9	993.2	1 008.3	941.3	877	1 267.1	1 074.3	12 603.0	2 743 092.2
SUCCESS MAIN UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	537.7
NORTH PREMIER ROSERAY														
NORTH PREMIER UNIT NO 1	645.5	530.5	591.2	568.8	599.5	521.6	514.1	511.7	492.2	587.8	508.5	562.9	6 614.3	1 811 858.4
NORTH PREMIER V UNIT 4	3 594.9	3 161.0	3 396.7	3 340.8	3 340.0	3 245.7	2 777.2	3 176.9	3 193.3	3 416.5	3 349.3	3 383.7	39 366.0	2 558 416.7
NORTH PREMIER U SHAUN														
NORTH PREMIER UNIT NO 1	84	65.7	62.6	55.7	77.4	191	178.7	159.6	150.5	232.6	213	210.3	1 681.1	36 394.4
NORTH PREMIER UP SH V U	163.4	140.7	174.2	163.5	179.4	146.9	166.6	164.9	154.2	110.7	146.1	146.1	1 864.7	145 137.9
NORTH PREMIER V UNIT 4	1 381.9	1 148.8	1 268.0	1 283.9	1 208.0	1 162.3	1 162.7	1 336.9	1 517.8	1 688.9	1 702.5	1 705.2	16 576.9	503 367.3
PENNANT UPPER SHAUNAVON														
PENNANT UPP SH VOL UNIT	236.2	186.1	235.2	172.6	209.6	180.6	259	239.6	220.2	225.5	284.5	175.6	2 614.6	121 153.1
RAPDAN UPPER SHAUNAVON														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
NORTH RAPDAN UPP SH V	458	388.9	414.8	397	411.2	384.7	336.8	422.6	380	395.4	363.6	358.5	4 711.5	216 283.3
RAPDAN UP SH VOL UNIT 2	421.7	395.2	412.3	440.2	459.3	457.7	464.8	470.6	448.5	467.6	450.3	443.4	5 331.6	201 749.2
THE RAPDAN UNIT	6 409.9	5 506.3	6 091.6	6 001.0	6 048.6	5 739.5	5 960.4	5 576.5	5 634.2	5 653.8	5 592.6	5 556.2	69 770.6	3 849 902.4
SOUTH SUCCESS ROSERAY														
SOUTHWEST SUCCESS VOL	1 526.5	1 494.9	1 518.9	1 523.9	1 575.4	1 280.9	1 686.2	1 421.2	1 348.4	1 746.7	1 603.0	1 576.3	18 302.3	473 696.6
SUCCESS UNIT	3 228.9	3 221.2	3 968.2	4 137.2	4 312.0	3 927.0	3 967.3	3 453.1	3 747.3	3 619.7	3 812.2	3 906.3	45 300.4	3 998 189.7
SUCCESS ALPHA ROSERAY														
SUCCESS ALPHA UNIT	374.8	375.9	358.4	387.7	294.3	416.8	425.6	432.1	375.9	332.6	259.6	299.8	4 333.5	637 871.0
SUCCESS NORTH ROSERAY														
SUCCESS N ROSERAY VOL	1 489.2	1 394.1	1 502.3	1 426.0	1 621.2	1 694.0	1 756.9	1 744.8	1 647.4	1 732.5	1 726.8	1 770.7	19 505.9	483 783.8
SUFFIELD ROSERAY														
THE SUFFIELD UNIT NO 1	1 564.8	1 869.3	1 775.5	1 761.1	2 163.8	1 744.8	1 692.3	1 543.0	1 614.7	1 507.9	1 459.8	1 680.2	20 377.2	1 432 751.9
THE SUFFIELD UNIT NO 3	2 805.8	2 788.1	3 204.4	3 081.0	3 291.9	3 110.3	2 801.8	3 078.7	3 619.8	3 193.1	2 957.4	2 085.6	36 017.9	1 564 341.0
SUFFIELD UPPER SHAUNAVON														
THE SUFFIELD UNIT NO 2	2 398.8	2 432.1	2 795.2	3 001.8	3 132.3	2 780.5	2 966.6	2 996.1	3 048.7	3 342.4	3 341.0	3 636.5	35 872.0	895 404.7
THE SUFFIELD UNIT NO 3	273.1	75.6	226.7	353.9	468.8	480.9	741.6	969.4	1 109.6	830.1	600.2	819.2	6 969.1	266 794.2
VERLO ROSERAY														
THE VERLO ROSERAY UNIT	9 613.2	9 288.6	10 016.6	9 580.1	9 793.9	8 956.3	8 356.1	8 471.2	8 252.2	8 295.9	8 313.8	8 027.3	106 965.2	3 139 932.3
MISCELLANEOUS POOLS														
CANTUAR														
E BEVERLEY VOL U #1	0	0	0	0	0	69.4	65.7	58.9	47	40.1	30.2	50.6	361.9	1 590.6
SUCCESS MAIN UNIT	9.3	8.8	9.8	6	7	5.7	5.3	5.2	4	2	0	0	63.1	4 372.3
NORTH PREMIER UNIT NO.2	0	0	0	0	0	0	0	0	0	0	0	0	0	67 137.5
TOTAL UNITS	166 605.8	155 980.1	170 712.5	167 301.6	170 446.9	165 984.6	169 327.7	168 753.0	166 935.0	178 102.4	173 994.0	177 881.2	2 032 024.8	101 044 105.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA III MEDIUM - NON-UNITS														
ANTELOPE CANTUAR	696.6	311.3	408	711	755	612.3	773.9	861.4	858.2	690.8	872	769.1	8 321.6	24 894.3
ANTELOPE LAKE E ROSERAY	18.8	11.1	0	7	0	0	0	0	0	0	0	0	36.9	9 758.1
ANTELOPE LK ROSERAY	2 236.3	2 189.5	2 184.4	2 207.4	1 964.0	1 951.9	1 802.3	1 682.5	1 575.7	1 811.4	1 830.4	1 645.4	23 083.2	72 972.8
ANTELOPE LK N CANTUAR	0	0	0	0	0	0	91.6	104	103.4	108.4	128.3	97.2	632.9	9 234.5
ANTELOPE LK N ROSERAY	167.3	178.4	158.6	153.8	128.3	136	334.4	317.4	277.4	299.2	363.2	378.8	2 892.8	80 948.9
ANTELOPE LK S ROSERAY	594.4	636.4	710.6	661.6	767.6	872.5	959.8	947.5	988.3	973.1	861.1	875	9 847.9	57 688.4
ANTELOPE LK UPPER SHAUN	211	171.5	230.1	221.4	208.5	196.9	203.1	193.6	196.5	186.9	205.6	216.1	2 441.2	16 663.6
BATTLE CREEK MADISON	1 033.1	945	1 049.6	992.7	963.9	897.4	939.7	945.2	900.5	936.9	977.7	1 035.3	11 617.0	114 952.9
BATTLE CREEK S U SHAUN	2 257.6	2 018.1	2 207.9	1 993.0	1 971.5	2 099.0	2 224.6	2 167.5	2 091.2	2 049.2	2 031.9	2 005.8	25 117.3	526 907.8
BATTLE CREEK U SHAUNAVO	170	147	153.6	150	156.1	150.8	147.7	131.8	131.6	123.9	73.6	71.8	1 607.9	53 434.8
BATTRUM EAST ROSERAY	780	630	738	737	624	679	709.8	644.7	591.7	630.6	559.2	404	7 728.0	145 917.8
BATTRUM NORTH ROSERAY	432	393	448.5	370.1	336.6	333.7	336.3	299.8	312.3	382.6	427.4	416.2	4 488.5	13 272.1
BATTRUM ROSERAY	43.2	0	0	0	0	0	117.9	105.5	79.6	88.7	132	120.8	687.7	46 083.8
BENCH UPPER SHAUNAVON	3 808.4	3 458.9	3 989.6	3 204.0	2 747.3	2 753.2	3 797.3	3 529.1	3 729.5	3 122.2	2 853.4	2 890.0	39 882.9	411 599.6
BEVERLEY CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	4 112.5
BEVERLEY N CANTUAR	84.4	84.3	77.4	79.3	107.1	88.1	140.3	103.1	113.5	127.2	127.9	141.4	1 274.0	16 413.9
BEVERLEY ROSERAY	305.2	392	508.5	443.3	387.3	473.7	519.9	510.4	438.2	527.7	603.4	596	5 705.6	32 292.9
BUTTE UPPER SHAUNAVON	8 484.6	7 923.8	8 558.5	7 874.0	7 802.7	7 619.4	7 804.5	10 404.4	10 373.5	11 476.1	13 560.6	13 770.4	115 652.5	496 471.1
BUTTE WEST U SHAUAVON	685.1	632.3	654	682.9	868.4	849.3	871	844.4	650.8	594.6	478.6	549.3	8 360.7	92 046.2
CANTUAR E LOWER SHAUNA	519.7	512.5	442.7	445.8	463.5	428	303	354.7	624.9	1 142.5	1 092.1	1 266.3	7 595.7	30 374.1
CANTUAR EAST ROSERAY	8 019.3	6 080.2	6 206.9	5 410.0	5 409.4	6 299.9	7 050.7	8 374.8	7 599.2	7 317.3	7 230.1	7 903.3	82 901.1	112 103.4
CANTUAR MAIN CANTUAR	49.3	49	51.6	50.6	54	49.2	49.1	49.3	44.3	52.1	47.8	49	595.3	10 914.1
CANTUAR N ROSERAY	493.8	256.5	243.9	255.6	233.6	145.5	129	459.5	553.5	506.7	468.4	517.8	4 263.8	127 671.4

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
CANTUAR ROSERAY	2 644.3	2 082.2	1 845.2	1 514.7	1 587.9	1 706.0	2 249.2	2 301.4	2 230.0	2 160.0	2 146.3	2 304.0	24 771.2	63 507.9
CHAMBERY UPPER SHAUNAV	441.3	408.7	399.3	373.3	375.8	351.4	310.5	284.9	332.3	287.1	290.4	338.5	4 193.5	96 577.6
CLINTONVILLE SHAUNAVON	312.6	297.5	310.1	300.7	299.2	294.1	277.8	323.2	366.5	421.1	390.7	390.4	3 983.9	103 548.7
CONSUL UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	42.6
COVINGTON S U SHAUNAVON	0	0	0	0	0	57.9	83	193.7	134.9	0	0	0	469.5	69 152.8
COVINGTON UPPER SHAUN	103.5	94.1	104.8	102	105	99.7	105	103.8	99.7	100.3	97.6	101.7	1 216.2	18 036.6
COVINGTON W U SHAUNAVO	6 473.6	5 614.1	5 660.1	5 104.2	4 849.8	4 201.5	6 310.9	6 219.3	6 157.1	6 286.6	6 742.4	7 722.8	71 342.4	312 817.7
DELTA UPPER SHAUNAVON	40.5	37.3	41.4	36.9	39.3	41.9	57.6	115.8	138.6	155.2	129.2	129.9	963.6	11 271.1
DELTA W U SHAUNAVON	914.5	888.3	1 072.2	963.6	877.7	792.4	738.4	670.6	612.1	669.2	622.6	673.4	9 395.0	67 002.0
DIVIDE MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	5 362.6
DOLLARD LOWER SHAUNAVO	0	0	0	0	0	0	0	0	0	0	0	0	0	4 314.8
DOLLARD UPPER SHAUNAVO	128.4	115.1	124.7	143.2	144.5	125.8	138.1	139.6	138.2	136.5	136.5	139.5	1 610.1	145 395.8
EASTBROOK SHAUNAVON	519.1	512.4	543.1	576.2	584.6	524.6	532	547.7	514.2	525.1	483.9	496.7	6 359.6	124 714.2
EASTEND SHAUNAVON	93.4	84.8	118.7	131.3	137.4	127.8	128.4	133	127.3	139.7	128.8	131.3	1 481.9	97 411.6
FOSTERTON ROSERAY	0	0	0	0	0	0	0	0	0	0	0	1 228.8	1 228.8	1 228.8
FOSTERTON SOUTH CANTUA	191.6	166.7	171.8	171.9	172.3	166.8	230.2	250.2	240.7	286.6	254.1	271	2 583.9	73 218.5
FOSTERTON SOUTH ROSERA	391.4	343.9	358	351.3	350	361.7	392.1	379.7	359.6	304.4	315.9	356.7	4 264.7	97 287.6
GARDENHEAD S U SHAUN	892.2	731.1	600.8	552.3	604	720.4	787.9	654.8	487.2	454.3	428.2	421.6	7 334.8	97 799.4
GARDENHEAD U SHAUN	135.4	132.1	130.9	110.4	43	0	0	0	0	81.1	78.6	619.3	1 330.8	8 763.1
GULL LAKE BASAL CANTUAR	1 371.6	1 184.6	1 138.0	995.1	975.6	1 087.2	1 822.6	2 985.9	2 918.5	3 017.0	2 509.6	2 549.7	22 555.4	110 529.8
GULL LAKE C U SHAUNAVON	304.3	258.1	292.7	279.9	270	259.1	274.5	266.7	254.6	256.4	222.3	243.1	3 181.7	195 780.6
GULL LAKE CANTUAR GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	11 014.4
GULL LAKE N U SHAUNAVON	644.4	565.8	594	603	667.7	599.3	748.8	969.8	864.8	833.5	792.4	970.2	8 893.7	180 648.4
GULL LAKE S U SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	1.9	1.9	24 061.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
GULL LK ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	11 877.7
GULL LK N BASAL CANTUAR	48	49.7	46.7	43.3	49.7	48.1	49.8	22.6	58	70.9	79.8	90.9	657.5	2 002.0
HAZLET ROSERAY	99.5	97.5	78.9	32	0	0	9.6	8.4	0	6.4	36.3	9.5	378.1	11 047.3
ILLERBRUN UPPER SHAUN	90.9	83.8	92.9	90	92.9	82.9	69.2	72.5	68.7	56.4	27	31	858.2	49 847.8
INSTOW UPPER SHAUNAVON	163.4	149.3	130.9	126.7	129.3	133.3	136.6	137.2	129.6	135.5	128.1	132.1	1 632.0	9 665.2
JAVA CANTUAR	191.9	184.5	189.7	186.4	195.7	189.8	198.5	191.9	169.4	178.2	166.8	183	2 225.8	76 165.7
JAVA NORTH CANTUAR	2 013.0	2 245.1	2 958.6	2 768.0	2 764.2	2 544.5	2 391.9	2 265.4	2 083.2	2 116.1	2 120.5	2 941.5	29 112.0	86 021.8
JAVA WEST CANTUAR	2 272.8	2 716.9	2 970.8	2 743.3	2 869.0	2 439.4	2 499.8	4 085.0	4 667.4	3 997.6	4 174.7	4 473.6	39 832.3	51 924.7
JOHNSTON UPPER SHAUN	0	0	0	0	0	0	0	0	0	0	0	0	0	824.5
LEITCHVILLE SHAUNAVON	615.8	562	604.6	620	632.4	594.4	602	609.8	613.8	669.2	646.4	655.6	7 416.0	177 849.2
LEON LAKE SHAUNAVON	663.5	619.2	686.7	728.1	710	703.9	730.1	741.1	706.3	721.7	701.8	716.2	8 428.6	380 194.5
MAIN SUCCESS ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	44 102.6
NORTH PREMIER ROSERAY	396.7	367.2	396.2	374.2	391.8	369.4	390.8	368.9	353.7	368.8	340.8	556.6	4 674.1	94 944.6
NORTH PREMIER U SHAUN	1 940.7	1 680.7	1 898.4	1 837.3	1 844.1	1 788.2	1 770.5	2 234.5	2 072.6	1 998.6	2 345.9	2 662.1	24 073.6	271 186.3
NOTUKEU UPPER SHAUNAVO	103.5	85	89.8	107.3	91.2	88.2	93.1	113.4	117.4	123.7	116.6	111.6	1 240.8	36 579.9
PENNANT UPPER SHAUNAVO	0	0	0	0	0	0	0	0	0	0	0	0	0	816.2
RANGEVIEW EAST MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	39 478.8
RANGEVIEW MADISON	860.9	798.5	789.9	764.8	767.2	780.4	744	820.6	795.3	792.7	795.5	786.2	9 496.0	104 447.4
RAPDAN N LOWER SHAUNAV	50.1	43.4	48.7	31.7	40.2	58.1	35.6	40.7	33.7	40.5	40.2	37.9	500.8	23 136.4
RAPDAN S U SHAUNAVON	139.3	139.5	152.6	149.1	142.1	128.7	138.2	134.2	123.9	136.7	132	129.8	1 646.1	25 981.2
RAPDAN UPPER SHAUNAVON	163.9	150	101.8	141.7	179.7	163.9	171.8	170	162.6	149.3	146.5	153.5	1 854.7	25 653.5
RAPDAN WEST SHAUNAVON	585.3	536.6	539.9	529.1	555.6	565.8	565.4	560.6	549	561.7	532.8	534.3	6 616.1	262 999.7
ROSS LAKE CANTUAR	12.2	2.3	0	0	0	0	0	0	47.4	343.2	369.6	469.4	1 244.1	2 758.9
SEWARD CANTAUR SAND PO	331	278.1	287.9	272.4	230.3	249.2	245.9	182.9	277.3	206.7	209.9	203.9	2 975.5	8 699.7

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
SEWARD SUCCESS SAND PO	752	811.9	755.3	611.8	598	612.6	603.8	411.3	828.7	637.6	719.5	693.1	8 035.6	28 582.9
SOUTH SUCCESS ROSERAY	0	0	0	0	0	0	0	0	0	0	0	6.7	6.7	105 987.8
SUFFIELD BASAL CANTUAR	2 515.6	1 655.5	1 994.3	1 636.6	1 477.8	1 917.9	2 617.7	2 573.5	2 803.3	2 901.1	2 424.6	3 687.5	28 205.4	107 286.3
SUFFIELD ROSERAY	8 621.1	8 295.9	8 610.4	8 243.1	9 075.6	8 113.5	8 956.8	9 717.1	10 392.7	12 869.9	10 822.9	8 941.9	112 660.9	305 155.6
SUFFIELD UPPER SHAUNAVO	956.3	881.4	820.9	885.4	967	769.5	853.4	895.2	812.6	854.8	735.7	765.7	10 197.9	93 813.3
SUFFIELD WEST CANTUAR	26.5	20.8	31	24.3	24.3	25.2	26.9	7.8	21.1	23.3	21.4	22.3	274.9	52 085.3
WEBB CANTUAR	15 307.2	13 557.8	16 275.9	14 716.8	14 466.6	13 211.7	13 503.6	12 777.2	11 873.6	11 349.3	9 834.6	10 767.0	157 641.3	714 300.0
WEBB SOUTH CANTUAR	707	616.7	748	805.2	898.2	788.4	795.2	649.8	856.6	854.8	846.1	915.6	9 481.6	50 393.5
WEBB WEST CANTUAR	5 024.6	4 585.2	4 608.8	4 362.0	4 494.5	4 199.4	4 050.2	3 885.9	3 732.8	3 559.1	3 080.3	3 797.1	49 379.9	93 337.2
WHITEMUD SHAUNAVON	957.9	913.1	916.6	779.3	853.2	781.8	839	972	941.3	911.4	877.7	910.8	10 654.1	155 409.0
MISCELLANEOUS POOLS														
BASAL MANNVILLE	1 130.9	1 140.3	1 208.0	1 135.5	1 893.1	2 419.9	2 362.7	2 201.4	2 000.6	2 048.8	1 574.2	1 654.8	20 770.2	61 064.9
CANTUAR	2 845.0	2 150.6	2 271.5	2 249.9	2 430.0	2 585.5	2 991.7	2 918.3	2 781.8	3 313.2	2 992.0	3 697.6	33 227.1	305 106.9
GRAVELBOURG	30.3	39.8	50.6	43.5	41.1	42.7	43.2	41.7	39.1	41.9	40	37.8	491.7	21 281.2
LOWER ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	1 299.4
LOWER SHAUNAVON	63.5	63.8	33.8	84.4	85.7	103.6	117	437.9	1 259.7	1 069.1	684.7	743.8	4 747.0	48 869.8
MADISON	194.4	161.8	195.3	297.8	198.3	238.5	219.8	622.3	1 906.6	873.5	394.1	878.5	6 180.9	9 528.1
ROSERAY	2 180.0	2 008.5	1 836.0	1 842.7	2 095.6	1 990.0	2 026.1	2 262.2	2 178.0	2 277.8	2 213.4	2 795.3	25 705.6	424 186.0
SHAUNAVON	0	0	0	0	0	0	0	0	0	0	17.1	20.6	37.7	2 126.4
SUCCESS	0	0	0	0	0	6	0	4.6	0	18	0	0	28.6	28.6
UPPER SHAUNAVON	4 512.2	3 946.4	4 011.0	4 195.9	3 818.5	4 452.4	4 282.3	4 221.4	3 886.3	4 149.8	5 000.7	7 769.9	54 246.8	491 844.5
TOTAL NON-UNITS	103 263.1	92 188.4	98 860.6	92 320.1	93 175.5	91 340.2	99 625.1	106 930.0	107 553.2	109 569.5	106 094.4	117 793.2	1 218 733.3	9 296 109.2
AREA/CRUDE TYPE TOTAL	269 868.9	248 168.5	269 573.1	259 621.7	263 622.4	257 324.8	268 952.8	275 683.0	274 488.2	287 691.9	280 088.4	295 674.4	3 250 758.1	110 340 214.5
AREA TOTAL	269 868.9	248 168.5	269 573.1	259 621.7	263 622.4	257 324.8	268 952.8	275 683.0	274 488.2	287 691.9	280 088.4	295 674.4	3 250 758.1	110 340 214.5

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
AREA IV LIGHT - UNITS														
ALAMEDA MIDALE														
ALAMEDA CENTRAL UNIT	371.1	264.1	324.2	313.9	319.6	276.1	276.2	314.2	318	318.6	332.2	305.1	3 733.3	444 605.1
ALAMEDA MIDALE V UNIT 1	199.2	172.8	213.4	209.7	191.9	200.7	207.7	191.6	206.8	206.9	236.3	214	2 451.0	89 666.5
THE ALAMEDA EAST UNIT	3 831.1	3 366.5	3 603.5	3 345.0	3 529.1	3 982.9	6 417.5	7 543.3	6 854.6	6 571.4	7 064.6	7 001.0	63 110.5	1 865 610.7
THE NORTH ALAMEDA UNIT	117.8	106	108.4	110	115.8	86.9	88.4	114.2	119.1	113.7	131.2	116.5	1 328.0	281 004.4
THE SOUTH ALAMEDA UNIT	304.3	273.6	299.3	294.2	302.6	302.4	322.8	313.8	324	349.2	329.7	337.2	3 753.1	476 547.3
ALAMEDA WEST MIDALE														
ALAMEDA W MIDALE V UN 1	131.1	113.9	128.3	89	135.3	124.3	137	94.4	105.8	115.4	105.7	94.9	1 375.1	58 027.5
ALIDA EAST FROB-ALIDA														
ALIDA UNIT	10 219.9	9 458.0	9 923.8	9 392.7	9 217.2	8 832.1	8 897.7	8 656.9	8 285.3	8 745.9	8 618.8	9 790.0	110 038.3	2 938 677.6
BENSON MIDALE														
BENSON MIDALE VOL UN 3	105.3	93.6	103.3	101.6	102.5	96.3	100.8	100.9	97.3	102.5	95.2	95.1	1 194.4	10 033.3
CANTAL FROBISHER-ALIDA														
CANTAL FROB/ALIDA V U 1	37.8	33.2	36.1	36	37.6	35.2	36.5	41.7	33.7	25	36.3	33.2	422.3	65 257.7
CARNDUFF MIDALE														
CARNDUFF MIDALE V UN 2	153.2	139	159.8	160.2	155.2	147.6	153.3	183.9	124	143.6	131.5	133.2	1 784.5	45 719.8
CARNDUFF MIDALE V UN 3	69.1	63	76.7	57.5	68.7	82.8	80.6	71.4	77.4	73.7	67.2	68.5	856.6	45 952.2
CARNDUFF S MIDALE VOL U	81.5	72.8	77.8	75.6	81.3	75.6	78.4	77.6	95.2	100	97.2	98.7	1 011.7	110 831.7
CARNDUFF VOL UNIT NO 1	406.5	379.1	422	415.9	436.4	477.3	524.5	501.4	462.6	480.4	473.4	512.7	5 492.2	134 655.4
THE EAST CARNDUFF UNIT	1 262.1	1 134.2	1 161.5	1 067.3	1 086.3	1 068.9	1 175.7	1 200.3	1 146.5	1 134.2	1 112.3	1 114.4	13 663.7	2 982 631.1
THE WEST CARNDUFF UNIT	1 026.4	912.9	1 043.5	1 022.1	1 141.1	1 085.5	1 086.6	1 185.5	1 139.5	1 214.7	1 165.3	1 198.3	13 221.4	1 519 498.6
CLARILAW WEST FROB-ALIDA														
KISBEY U HASTINGS V U 1	181.4	134.5	186.4	190.6	198.8	184.6	182	217.8	199.7	210.2	186.6	174.6	2 247.2	185 945.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
ELMORE FROBISHER														
ELMORE FROB VOL UNIT 1	1 705.4	1 504.8	1 596.7	1 524.6	1 554.2	1 483.1	1 496.4	1 466.1	1 434.9	1 441.3	1 419.9	1 427.7	18 055.1	2 012 298.9
FLAT LAKE RATCLIFFE														
FLAT LK RATCLIFFE V U 1	2 190.5	1 967.2	2 160.7	1 995.9	2 226.5	2 180.0	2 364.5	2 013.5	2 105.0	2 077.6	2 033.7	1 838.4	25 153.5	2 065 552.2
FLAT LK RATCLIFFE V U 2	174.2	151.2	164.6	183.8	192.3	197.5	194	183.3	200.8	181.6	197.4	178.9	2 199.6	48 894.6
FREDA LAKE RATCLIFFE														
FREDA LK R'CLIFFE V U 1	2 668.0	2 391.1	2 665.0	2 541.8	2 631.3	2 559.4	2 673.3	2 649.7	2 587.3	2 644.9	2 554.0	2 649.2	31 215.0	924 640.2
GAINSBOROUGH FROB-ALIDA														
GAINS FROB/ALIDA V UNIT	327.8	301.4	298.5	231.9	285.7	301	348	302.2	252	305.1	279.8	267.3	3 520.7	176 110.5
GAINSBOROUGH W FROBISHER														
GAINSBOROUGH W VOL UN	74.5	54.4	0	0	0	0	0	0	0	0	0	0	128.9	61 829.5
GLEN EWEN MIDALE														
THE GLEN EWEN UNIT	283.3	214.6	230.5	227.7	270.6	194.5	242.3	229.8	208.4	217.8	281.4	295.3	2 896.2	1 101 384.4
HASTINGS FROBISHER														
HASTINGS FROB V UNIT 1	869.7	773.2	826.7	780.8	805.8	735.4	736.1	738	660.3	696.4	698.2	720.5	9 043.1	1 220 340.6
HASTINGS FROB V UNIT 2	0	0	0	0	0	0	0	0	2.2	3.6	3.4	3.6	12.8	815 301.8
HASTINGS FROBISHER UNI	406.2	354.6	392.3	377.8	390.7	373	383.3	384	345.5	380.1	368.7	373.4	4 529.6	756 828.3
HUMMINGBIRD BAKKEN														
HUMMBIRD BAKKEN V UN 1	742.8	565.8	603.9	536.3	574.3	559.9	565.7	542.7	502	484.1	404.5	452.9	6 536.9	123 124.7
HUMMINGBIRD BIRDBEAR														
HUMBIRD BIRDBEAR V U 1	614.8	529.7	602.8	603.4	550.7	547.2	650.4	598.9	518.2	560.7	486.5	545.3	6 808.6	535 358.3
HUMMINGBIRD RATCLIFFE														
HUMBIRD RATCLIFFE V 1	2 545.5	2 313.7	2 599.4	2 500.2	2 638.1	2 527.1	2 561.4	2 512.2	2 277.7	2 889.4	2 632.2	2 861.2	30 858.1	896 227.4
HUNTOON N FROBISHER														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HUNTOON N FROB V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	23 540.7
INGOLDSBY FROB-ALIDA														
INGOLDSBY M. CANYON V U	9 198.5	7 958.2	8 585.9	7 440.6	6 733.4	6 726.9	6 777.3	6 984.7	7 474.6	7 637.7	8 659.2	7 998.0	92 175.0	2 914 315.6
INGOLDSBY N ALIDA														
INGOLDSBY N. VOL. UN 1	75.2	59.5	47.7	21.9	26.9	17.3	17.9	18.6	58.5	74.6	74.9	74.4	567.4	32 439.3
INGOLDSBY W FROB-ALIDA														
INGOLDSBY W VOL UN 1	179.8	152	168.1	169.3	109.8	21.4	0	0	0	0	0	0	800.4	100 411.5
KENOSEE TILSTON														
KENOSEE TILSTON V UNIT	1 499.4	1 517.3	1 673.2	1 453.7	1 466.0	1 136.0	1 574.3	1 627.2	1 514.1	1 609.0	1 458.8	1 653.4	18 182.4	2 333 432.8
KISBEY S FROB-ALIDA														
KISBEY FR/ALIDA V UN 1	269.1	244	264.5	242.6	255.3	238.3	224.1	213.4	207.5	229	190.4	204.7	2 782.9	35 573.0
LOUGHEED MIDALE														
LOUGHEED MIDALE V UN 1	0	0	0	0	0	0	0	983.1	2 339.1	1 951.4	1 608.0	1 399.4	8 281.0	8 281.0
MACOUN WINNIPEGOSIS														
S. MACOUN WINN V UNIT 1	1 270.2	1 212.2	1 159.3	956.3	999.8	1 095.8	1 027.4	1 035.9	979.8	1 007.8	907.4	957.8	12 609.7	312 547.0
MANOR L WATROUS-ALIDA														
MANOR L WATROUS-ALIDA	696.4	633.2	677.2	669.1	701.3	616.2	594.8	590.2	570.6	577.1	556	613.6	7 495.7	120 945.5
MIDALE RED RIVER														
MIDALE RED RIVER VU 1	2 438.9	2 413.7	1 939.5	1 947.4	2 224.3	2 126.5	1 917.6	2 070.4	1 905.7	1 940.9	1 736.2	1 525.1	24 186.2	180 559.2
MOOSE MOUNTAIN TILSTON														
MOOSE MTN TILSTON V UN	204.5	183.1	196	185.2	190.5	172.4	178.9	160.1	137.4	103.5	148.3	141.2	2 001.1	31 128.5
NORTHGATE MIDALE														
NORTHGATE MIDALE V UNI	411.4	335.7	371.5	357.2	303.3	324.2	286.3	303	319	304.1	254.4	282	3 852.1	316 459.9
NOTTINGHAM ALIDA														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
NOTTINGHAM N ALIDA UNIT	10 914.0	9 729.6	10 502.6	10 547.5	10 749.4	10 300.1	10 349.2	10 067.2	9 610.1	9 618.8	9 563.3	9 689.8	121 641.6	2 744 049.0
OUNGRE RATCLIFFE														
OUNGRE VOL UNIT NO 1	4 057.2	3 755.4	3 910.4	3 801.2	4 045.6	3 788.8	3 813.8	3 852.7	3 649.5	3 826.9	3 713.8	3 729.0	45 944.3	1 749 220.6
PARKMAN SOURIS VALLEY														
PARKMAN S VALLEY V U 1	1 933.6	1 670.3	1 735.7	1 549.0	1 485.4	1 284.0	1 444.4	1 567.4	1 405.0	1 492.4	1 438.1	1 573.5	18 578.8	362 489.4
PARKMAN SOUTH TIL-SOURIS														
PARKMAN S TIL-SRS V 1	599.5	524.7	581.9	586.6	598.3	483.7	543.2	547	522.9	538.4	517.1	435.5	6 478.8	225 634.1
PINTO MIDALE														
PINTO VOL. UNIT NO. 2	522	445.7	462.1	497.6	456.4	464.9	493.7	513.2	488.8	536.6	472.9	467	5 820.9	210 507.6
THE SOUTH PINTO UNIT	320	237.7	241	277.8	362.3	321.4	330	316.6	271.4	306.7	421.1	361	3 767.0	687 351.1
QUEENSDALE E FROB-ALIDA														
THE NORTH CANTAL UNIT	565.1	497.1	544.6	523.9	536.3	537.8	553.9	490.9	501.3	534	475.5	509	6 269.4	1 058 412.6
RALPH MIDALE														
RALPH MIDALE VOL UNIT	512.7	518.1	545.3	551.5	559.3	476.8	592.5	567.4	481.6	522.5	543.1	562.9	6 433.7	75 781.6
RALPH WEST MIDALE BEDS														
RALPH W MIDALE VOL UN 1	189.1	142.5	146.2	126.7	125.6	145	180.2	193	176.5	196.8	191.4	183.4	1 996.4	62 124.9
ROCANVILLE BAKKEN														
ROCANVILLE BAK VU 2	3 616.1	3 084.6	3 196.7	3 048.7	2 994.6	2 816.2	2 587.2	2 524.3	2 300.2	2 338.7	2 107.2	2 179.6	32 794.1	116 700.0
ROCANVILLE BAKKEN V U 1	684	591.5	647.4	642.9	707.9	586.7	669.8	655	671.3	653	677.9	691.5	7 678.9	357 266.9
ROSEBANK ALIDA														
ROSEBANK FR/ALIDA V U 1	5 507.6	4 763.5	4 975.2	4 236.3	4 360.2	4 031.7	3 894.1	3 990.1	5 605.4	4 786.9	4 435.6	5 233.0	55 819.6	3 986 380.5
ROSEBANK SOUTH ALIDA														
ROSEBANK S. ALIDA VOL 1	502.7	440.4	474.8	457.2	499.7	467.6	483.8	479.7	436.7	402.7	393.9	373.7	5 412.9	98 268.1
STEELMAN FROBISHER														

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
DOUGLASTON FROB UNIT	126.5	117.7	128.4	121.5	122.5	115.8	117.7	118.4	96.6	106.4	99.3	131.9	1 402.7	217 681.5
STEELMAN FROB V UNIT 1	59.5	54.6	61.5	60	61.6	61.9	67.5	59.5	98.8	97.9	87.5	91.5	861.8	280 191.1
STEELMAN FROB V UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	285 567.2
STEELMAN VOL UNIT NO 8	434.4	448.6	531.2	476.7	444.9	428.4	445.9	449.2	516.5	521.9	570.4	663.7	5 931.8	46 248.0
STEELMAN MIDALE														
DOUGLASTON MIDALE UNIT	400.3	357.2	387	324.8	412.6	397.4	419.2	439.1	354.2	385.8	383.7	441.2	4 702.5	579 429.6
STEELMAN N MIDALE V U 1	418.1	466	484.3	413.8	495.3	485.3	386.9	467.5	373.4	443.9	450.7	492.2	5 377.4	271 327.9
STEELMAN N MIDALE V U 2	224.7	203.2	287.9	268.2	249.7	203.9	168.6	211.5	180.5	217.9	199	188.1	2 603.2	127 716.0
STEELMAN UNIT NO II	8 979.1	7 964.0	8 708.7	8 074.4	8 495.4	8 282.3	8 178.5	8 171.7	9 143.8	9 253.2	8 928.6	8 830.4	103 010.1	8 795 991.7
STEELMAN UNIT NO III	2 506.4	2 288.5	2 505.0	2 442.4	2 481.0	2 390.5	2 375.6	2 443.5	2 307.0	2 376.5	2 373.6	2 504.2	28 994.2	4 598 549.1
STEELMAN UNIT NO IV	3 114.3	2 758.1	3 016.5	2 942.4	3 005.0	3 052.5	3 079.3	3 138.4	2 871.6	2 978.9	2 851.0	3 019.2	35 827.2	5 536 401.6
STEELMAN UNIT NO V	583	547	607.9	585.4	585.8	557.9	575.6	552.7	553.1	544.5	532.1	564.9	6 789.9	1 742 704.1
STEELMAN UNIT NO VI	3 333.6	3 061.9	3 351.3	3 109.3	3 129.3	3 007.4	3 125.1	3 232.4	2 976.4	3 126.1	3 006.4	3 077.8	37 537.0	9 527 910.7
STEELMAN UNIT NO VII	342.4	311.5	321.1	293.9	314	322.6	352.9	364.6	344.3	308.2	295.7	307.8	3 879.0	865 007.9
STEELMAN UNIT NO 1A	3 326.7	3 042.9	3 359.8	3 186.9	3 443.0	3 208.9	3 218.4	3 312.7	3 157.6	3 242.1	3 234.1	3 258.7	38 991.8	8 971 215.5
STEELMAN VOL UNIT NO 8	0	0	0	0	0	0	0	0	0	0	0	0	0	58 427.4
THE LAMPMAN UNIT	139.2	116.5	122.4	125.9	124	120.4	115.2	116.7	109.6	91.2	83.5	87.4	1 352.0	249 751.8
STEELMAN WINNIPEGOSIS														
STEELMAN WINN V UN 1	2 774.3	3 140.3	2 795.5	3 026.0	2 894.2	2 695.9	2 219.9	2 105.1	1 452.4	2 096.8	1 602.6	1 572.1	28 375.1	175 003.8
STORTHOAKS ALIDA														
STORTHOAKS ALIDA VU 1	169.8	183.4	188.8	176.1	186.9	172.9	182	176.1	198	202.9	204.5	187.1	2 248.5	472 303.0
TABLELAND WINNIPEGOSIS														
TABLELAND VOL UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	135 915.0

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
VIEWFIELD FROBISHER														
VIEWFIELD VOL UNIT NO 1	105	90.9	100.6	80.6	61.5	54.3	60.3	74.6	107.1	53.6	59.3	108.1	955.9	183 233.1
WARMLEY ALIDA														
FLETWODE ALIDA VOL UNIT	603.4	530.7	592.2	518.6	589.6	597.1	549.2	533	518.7	509.2	498.6	354.5	6 394.8	249 344.1
WEYBURN MIDALE														
WEYBURN MIDALE V U 10	880.8	799.7	845.9	834.3	857.9	829	844.6	840.4	812	820	784.4	796.8	9 945.8	63 757.3
WEYBURN MIDALE V U 8	61.2	56.9	88.6	101.1	43.2	81.7	103.5	103.8	104	87	98	95.6	1 024.6	7 946.6
WEYBURN MIDALE V UN 2	188.2	142	150	145.7	139.6	160.8	164.2	163.6	157.1	165.7	158.4	177.3	1 912.6	16 070.0
WEYBURN MIDALE V UN 3	78.1	95.4	90.2	81.8	107.7	82.6	87	107.4	62.2	108	84.6	84.2	1 069.2	18 205.5
WEYBURN MIDALE V UN 5	1 208.1	969.1	1 108.0	951.8	1 031.3	938.5	1 046.7	963.5	1 151.0	975.7	950.4	965.7	12 279.8	179 948.0
WEYBURN MIDALE V UN 6	150.1	142.6	149.8	124.4	149.4	136.5	143.9	137.2	130.4	148.3	129.2	135.1	1 676.9	40 512.3
WEYBURN MIDALE V UNIT 4	170.8	127.6	142.3	99.6	154.6	141.9	133.9	175.8	181.8	186.5	184.2	225.3	1 924.3	86 902.6
WEYBURN MIDALE V UNIT 7	643.5	565.5	617.4	504.9	497.6	594	574.2	584.1	522.3	550.2	580.7	583.3	6 817.7	241 431.8
WILLMAR FROBISHER-ALIDA														
N CENTRAL WILLMAR V U	486.5	405	416.7	389.3	375.4	328.2	339	318	307	290	256	299.5	4 210.6	266 675.0
NORTH DALESBORO UNIT 1	470	455.9	640.8	648.3	620	560.1	530.7	543.8	419.1	462.8	392.7	504.2	6 248.4	575 670.1
Q'VILLE WILLMAR KISBEY	16.8	17.9	18.2	16.6	19.3	16.4	16.1	18.3	15.1	15.3	16.1	15.9	202	127 505.3
WILLMAR FR/ALIDA V UN 1	1 534.0	1 387.0	1 506.4	1 429.2	1 468.4	1 485.1	1 461.5	1 528.5	1 466.1	1 531.3	1 451.0	1 461.5	17 710.0	1 982 537.3
WILLMAR N FROB-ALIDA														
WILLMAR N FR ALIDA V 1	865.1	732.9	873.5	783.3	764.1	735.8	729.6	676.7	719.4	662	674	679.3	8 895.7	80 964.3
WORKMAN FROBISHER														
WORKMAN FROB VOL UNIT	660.7	677.6	784.2	654.4	763.3	765	755.1	736.6	765.1	762	711.6	744.4	8 780.0	1 660 520.1
WORKMAN FROB VOL UNIT	831.8	696.9	766.6	658.6	593.5	717.5	786.4	793.5	756.1	793.6	729.2	804.9	8 928.6	219 291.5
WORKMAN VOL UNIT 3	565.6	512.1	580	518.9	525.5	493.6	618.6	644.7	567.7	733.9	704.1	666.5	7 131.2	361 288.0

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WORKMAN MIDALE														
WORKMAN MIDALE V UNIT 1	105.1	94.9	89.8	43.2	104.1	76.4	86.7	103.7	110.1	94.5	95.4	89.8	1 093.7	262 474.3
WORKMAN MIDALE V UNIT 2	149.7	135.9	141.6	142.3	165.9	165.1	155.4	143.5	110.5	125.9	137	159	1 731.8	178 376.1
TOTAL UNITS	114 001.4	102 673.3	109 625.3	103 039.5	105 217.7	101 369.7	104 738.9	106 738.7	106 035.2	108 063.8	105 755.3	108 207.9	1 275 466.7	90 091 710.5
AREA IV LIGHT - NON-UNITS														
ALAMEDA EAST FROBISHER	1 123.3	947.3	1 038.0	702.9	661.4	546.3	357.1	216.3	445.1	456.2	701.4	782.2	7 977.5	92 105.8
ALAMEDA MIDALE	531.9	511.1	469.1	402.6	585.8	542.2	536.9	581.4	570.2	572.4	547	580.5	6 431.1	251 635.8
ALAMEDA WEST FROBISHER	46.1	46.3	50.4	37	17.6	0	0	0	127.3	69	72.4	76.5	542.6	5 669.5
ALAMEDA WEST MIDALE	18.9	14.8	0.3	0	34.8	19.9	22.1	25.6	24.6	22.2	86	73.8	343	4 600.5
ALIDA EAST FROB-ALIDA	0	0	0	0	0	0	268.1	1 285.8	1 031.6	1 047.1	799	824.1	5 255.7	40 365.9
ALIDA NORTH ALIDA	3 216.4	2 744.0	2 869.6	2 623.1	2 540.1	2 290.4	2 195.9	2 136.9	3 103.3	2 789.7	2 402.7	2 274.8	31 186.9	307 713.9
ALIDA WEST FROB-ALIDA	13 611.1	12 098.1	13 225.0	12 012.8	11 958.4	11 228.2	11 948.4	13 652.8	12 820.1	12 792.1	11 691.4	11 704.1	148 742.5	3 299 238.5
AMULET RATCLIFFE	210.6	186.4	201.6	193.1	186	192.7	197.2	196.9	184.6	189.4	182.8	183.3	2 304.6	22 326.9
ARCOLA FROBISHER-ALIDA	6 466.2	5 498.5	5 999.7	5 503.4	5 693.3	5 236.5	5 398.1	5 268.7	4 903.3	5 150.3	4 882.7	4 860.7	64 861.4	2 041 505.6
ARCOLA N ALIDA	8.2	0	0	0	0	0	0	0	0	0	0	0	8.2	8 766.4
ARCOLA S FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	6.4
ASHLEY LAKE TILSTON BEDS	1 177.3	1 166.0	923.7	520.5	1 159.5	967.2	877.4	1 123.4	1 007.8	1 106.8	1 026.4	1 009.8	12 065.8	76 095.2
AUBURNTON FROBISHER-ALI	40.4	36.4	37.7	38.8	37.7	36.8	36.6	36.6	35.6	34.3	36.1	37.2	444.2	16 736.0
BELLEGARDE TILSTON	310.8	262.2	277.5	250.9	259.1	257.7	263.7	268.2	235.9	243.5	240.2	225.1	3 092.8	69 720.4
BEMERSYDE RED RIVER	305.3	264.7	271.3	259.9	257.2	241.7	243.3	216.3	220.8	227.6	217.2	215	2 940.3	8 976.2
BENNETT LK ALIDA BEDS	81.5	41.4	0	0	68.3	133.3	84.3	151.8	113.2	94.7	96.4	182.3	1 047.2	27 987.8
BENSON FROBISHER	266.6	245.9	254.9	236.9	241.9	203.4	235.4	279.1	286.9	310.6	293.6	287	3 142.2	141 856.4
BIENFAIT MIDALE	673	628.5	681.8	629	664.2	604.4	631.4	580.5	617.2	613.1	786.7	806.6	7 916.4	385 476.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BIG MARSH LK TILSTON	872.4	745.3	781.9	811.6	781.6	800.2	630.3	606	682.5	704.1	573.8	431	8 420.7	87 873.3
BROMHEAD E RED RIVER	0	0	0	0	0	0	0	0	152.7	422.5	303.4	252.8	1 131.4	20 999.0
BROWNING FROBISHER-ALID	968.2	864.7	958.1	1 008.4	1 009.7	1 027.7	1 240.3	1 307.1	1 337.2	1 459.5	1 314.8	1 365.7	13 861.4	675 220.1
BROWNING N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	7 502.8
BROWNING SOUTH FROBISH	1 323.5	1 283.6	2 007.0	1 955.3	2 513.2	2 993.8	5 509.3	6 356.5	5 696.2	5 735.0	7 688.6	10 543.2	53 605.2	57 783.6
BRYANT FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	27.4
BUFFALO HD FROB-ALIDA	1 605.3	1 502.8	1 575.6	1 489.1	1 503.4	1 364.9	1 476.3	1 467.4	1 399.8	1 360.3	1 280.5	1 332.1	17 357.5	476 450.0
CANTAL FROBISHER-ALIDA	5 616.4	4 953.0	4 273.9	6 629.7	6 118.8	4 948.9	6 638.5	9 073.6	7 753.5	6 609.6	6 866.6	6 721.5	76 204.0	713 244.8
CANTAL SOUTH FROB-ALIDA	1 822.7	1 643.4	1 721.7	1 628.6	1 587.0	1 423.8	1 441.5	1 247.2	1 355.7	1 324.2	1 214.2	1 622.2	18 032.2	867 687.3
CARLYLE ALIDA	73.4	41.3	49.3	49.4	61.3	115.5	87.7	88.3	76.7	564.2	854	580.4	2 641.5	6 970.2
CARLYLE S L WATROUS	75.5	86.4	108.5	119.5	140.7	108.1	147.9	126.3	121	117.9	115.5	127.7	1 395.0	20 413.0
CARNDUFF FROBISHER	3 420.3	2 909.6	3 187.8	2 676.2	2 722.2	2 545.7	2 773.3	2 788.3	2 428.8	2 371.9	2 311.9	2 353.6	32 489.6	812 907.5
CARNDUFF MIDALE	293.2	256.9	259.1	246.7	266.9	250.4	308.4	341.8	293.7	304.9	314.3	277.2	3 413.5	222 982.1
CEYLON BAKKEN SAND	64.6	73.5	80.3	69	67.8	75.2	69.7	65.5	93.5	77.6	75.4	81	893.1	13 734.9
CLARILAW E FROB-ALIDA	160.3	139	86.4	94.1	149.4	158.1	118.2	155.8	144.5	202.1	174.8	184	1 766.7	5 648.1
CLARILAW FROBISHER-ALIDA	482.4	413.8	418.3	373	377.5	354.5	322.3	338.1	306.5	291.5	287.9	303.5	4 269.3	245 895.4
CLARILAW WEST FROB-ALIDA	90.5	78.8	79.8	71	73.1	87.6	45	77.9	91.4	94.2	95	91.8	976.1	34 783.9
COOTHILL RED JACKET SAND	273.2	487.2	592.8	552	453	311.3	24.7	234.7	245	179.9	143	134.1	3 640.9	12 324.3
COYOTE LAKE TILSTON	996.5	889.7	978.1	941.6	952.2	735.2	729.7	740.8	702.5	681.8	611.8	1 223.7	10 183.6	15 624.4
CREELMAN ALIDA	1 078.3	659	888.6	815.3	864.2	799.5	708.8	694.2	641.9	645.4	464.7	438.2	8 698.1	63 314.9
CRYSTAL H SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	105 758.7
DALESBORO FROB-ALIDA	44.1	38.1	47.7	49.1	45.1	46.2	35.4	35.2	46.1	54.7	53.7	53.4	549.8	37 822.9
DALESBORO N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	10 408.2
EDENVALE N TILSTON	58.3	59.8	63.2	60.8	62	57.2	54.6	46.9	42.6	49.2	42.9	43.1	650.4	17 006.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2 - 1 - 2 (continued)

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
EDENVALE TILSTON	2 755.8	2 455.5	2 620.2	2 499.1	2 566.9	2 499.2	2 456.9	2 417.7	2 183.5	2 148.5	2 276.5	2 241.3	29 111.1	478 483.9
ELCOTT EAST MIDALE	1 578.6	1 293.2	1 008.6	806.7	1 546.0	1 177.3	1 236.6	1 325.7	1 198.9	1 113.9	1 038.7	1 002.9	14 325.1	58 089.2
ELMORE FROBISHER	495.9	518.3	563.8	464.1	572.6	550.6	560.1	560.6	536.5	540.1	524.8	534.6	6 422.0	67 542.4
ELMORE MIDALE	10.4	8.4	10.7	8.1	22.8	7	16.4	13.9	9.9	4.4	8.9	14.4	135.3	75 057.0
ELSWICK S MIDALE	81.4	80	78.4	77.9	84.9	81.6	85.6	84.8	77.7	84.2	83.2	86.3	986	5 905.3
FERTILE TILSTON	24.2	21.6	24.2	42.8	23.9	0	0	8.7	37.7	34.1	24.8	90.1	292.1	19 068.7
FERTILE TILSTON-SOURIS	0	0	0	0	0	0	0	0	0	0	0	80.3	80.3	11 044.2
FLAT LAKE RATCLIFFE	80.1	110	104.1	101.3	97.6	79.1	84.4	82.2	87.5	74.8	89.4	96.7	1 087.2	21 116.5
FLORENCE FROBISHER	337.7	280.9	270.7	229.3	242.7	197.3	167.2	202.3	207.8	210.2	229.2	236	2 810.3	127 074.9
FREDA LAKE RATCLIFFE	61.6	27.7	22.6	24.7	25.3	24.8	39	92.8	94.2	90.9	57.6	89.1	620.3	115 596.5
FREESTONE FROB-ALIDA	1 125.3	929.3	1 015.5	944.7	913.6	1 040.5	1 007.6	999.4	957.8	914.2	791	864.3	11 503.2	65 770.6
FROUDE RED RIVER POOL	4 084.8	3 489.2	3 495.5	3 296.2	3 211.1	3 388.5	3 639.2	3 521.1	3 261.7	3 989.8	3 529.4	3 485.1	42 391.6	125 086.5
FRYS EAST TILSTON-SOURIS	417.3	358.3	364.7	220.2	389.6	337.8	351.9	373.4	337.2	324.3	286.7	355.1	4 116.5	67 519.4
FRYS TILSTON-SOURIS	1 389.7	1 236.7	1 359.6	1 297.1	1 339.6	1 259.7	1 285.9	1 262.0	1 222.0	1 271.9	1 218.4	1 353.8	15 476.4	288 438.2
GAINS N FROB-ALIDA	2 597.5	2 232.3	2 451.4	2 337.1	2 356.0	2 185.0	2 184.9	2 003.9	1 988.2	2 047.7	2 218.9	1 998.0	26 600.9	1 120 264.1
GAINSBOROUGH FROB-ALIDA	11 981.9	10 804.1	11 398.7	10 393.5	9 878.6	8 985.0	9 587.7	9 769.8	10 578.5	11 710.9	11 136.3	11 074.8	127 279.8	976 638.3
GLEN EWEN FROBISHER	257.2	233.8	264.6	215.9	260.9	266.1	293.7	280.9	265.9	276.5	253.3	270.6	3 139.4	299 461.1
GLEN EWEN MIDALE	12.3	16.6	17.8	16.1	33.2	33.9	29.3	30.6	19.4	29.2	14.7	16.8	269.9	13 071.6
GRIFFIN FROBISHER	1 275.9	1 095.8	1 058.6	841.3	776.2	722.6	721.5	677.2	597.2	581.2	496.1	556.3	9 367.9	50 897.6
GRIFFIN NORTH FROBISHER	99.3	94.7	105.9	22.3	0	0	3.7	51.4	39.5	59.5	51.8	68.1	595.2	1 191.6
HANDSWORTH ALIDA	1 044.7	1 027.5	915.6	1 005.0	1 010.2	947.3	955.7	961.8	926.5	900.6	849.7	856.1	11 390.7	129 978.4
HARTAVEN FROBISHER-ALID	74.4	69.3	7.6	0	0	0	1.8	69.8	67.3	60.4	59.8	68.1	475.5	2 265.5
HARTAVEN WINNIPEG SAND	1 673.6	1 637.6	1 634.4	1 530.2	1 382.5	1 044.6	788.1	765.9	601.1	510.9	483.2	429.9	12 482.0	42 497.3
HASTINGS EAST FROBISHER	1 726.1	1 572.4	1 698.2	1 630.3	1 666.8	1 565.0	1 621.0	1 694.6	1 664.5	1 649.8	1 796.7	1 726.9	20 022.3	753 840.1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
HASTINGS FROBISHER	3 371.9	3 108.2	3 322.0	3 180.6	3 512.0	3 077.3	3 300.3	3 962.0	3 599.7	3 765.7	3 422.6	3 759.0	41 381.3	2 585 693.6
HASTINGS NORTH FROBISHE	134.8	101	94.5	84.7	87.4	77.2	84.9	77.1	78.8	73.7	52.5	53.2	999.8	2 755.9
HASTINGS WEST FROBISHER	1 085.1	897.8	982.2	891.9	871.4	770.1	722.3	731.5	706.4	555.6	773.1	717.4	9 704.8	141 302.5
HAZELWOOD CT TILSTON	1 983.4	1 637.2	1 813.1	1 717.6	1 687.0	1 566.2	1 585.0	1 812.2	1 837.6	1 855.8	1 747.4	1 854.4	21 096.9	288 745.6
HAZELWOOD SOUTH TILSTO	735.6	653.6	720.6	630.6	523.4	565.1	633.6	642	581.7	578.9	476.2	554.2	7 295.5	60 841.0
HAZELWOOD TILSTON	1 479.4	1 123.3	1 311.8	1 241.9	1 276.0	1 157.6	1 134.6	1 137.4	1 118.9	1 158.3	1 104.8	1 226.9	14 470.9	592 236.7
HAZELWOOD WEST TILSTON	0	0	0	0	0	0	0	0	0	0	60	138.5	198.5	311.7
HEWARD FROBISHER	468.9	418.7	415.6	387.5	391.3	319	374.4	371.9	347.2	375.8	333.6	265.6	4 469.5	28 040.3
HEWARD S FROBISHER	76.5	59.1	61	57.4	56.2	54.2	53.6	54	42.3	41.6	39.9	41.9	637.7	6 250.5
HITCHCOCK WINNIPEGOSIS	189.6	148.1	188.8	92.1	160.1	26.2	87.4	39.3	221.9	262.1	203.4	254.6	1 873.6	176 557.8
HOFFER RATCLIFFE BEDS	672.9	566.5	571.2	457	667.1	678.1	535.7	684.6	572.4	763.3	615.6	674.5	7 458.9	281 192.1
HUME FROBISHER	802.6	675.6	750.6	720.7	684.8	679.1	630.4	678.8	634.2	854.9	865.7	846.7	8 824.1	111 098.9
HUME MIDALE	599.8	553.5	679.1	577.3	729.8	554.7	599.7	596.7	571.1	593.3	559.5	572.6	7 187.1	83 310.6
HUMMINGBIRD S BAKKEN	310.9	248.3	247.8	192.3	205	194.9	184.4	181.7	156	157.5	257	160.1	2 495.9	36 141.8
HUMMINGBIRD S RATCLIFFE	453.1	425.5	456.9	372.8	395.7	463	466	430.6	397.5	391.2	495.3	562.6	5 310.2	229 391.5
HUNTOON FROBISHER	141.9	122.9	135.3	127.4	128	114.5	131.6	142.7	123.4	114.4	109.9	103.1	1 495.1	9 011.1
HUNTOON MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	274.1
HUNTOON N FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	37 296.0
INGOLDSBY EAST ALIDA	1 326.3	1 171.5	1 071.8	683	1 153.2	1 071.9	1 097.9	1 232.8	1 050.6	1 282.5	1 261.2	1 209.1	13 611.8	224 019.0
INGOLDSBY FROB-ALIDA	13 745.3	12 009.1	12 391.5	10 590.3	10 391.3	10 014.9	10 749.8	11 563.2	10 763.2	11 596.4	11 729.9	11 984.9	137 529.8	1 822 532.7
INGOLDSBY N ALIDA	89.7	92.8	30	17.2	51.6	56.1	80.2	77.4	61.2	62.8	61.2	46.5	726.7	4 814.8
INGOLDSBY W FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	6 556.3
INNES FROBISHER	1 205.5	1 141.8	1 035.5	757.2	1 060.1	1 052.2	1 070.6	991.2	948.3	831.8	1 586.0	1 927.7	13 607.9	85 870.2
KENNEDY SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	349.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Table 2 - 1 - 2 (continued)

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
KENOSEE TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	91
KISBEY BIRDBEAR	702.4	657	720.7	609	599.3	617.7	646.7	649.9	598	597.4	539.9	468.2	7 406.2	333 508.4
KISBEY FROB-ALIDA	4 229.0	3 698.3	3 960.3	3 631.0	3 670.2	3 511.9	3 907.8	3 901.4	3 706.5	3 723.0	3 478.2	3 619.6	45 037.2	1 336 903.4
KISBEY S FROB-ALIDA	81.2	61.9	63.3	69	73	68.8	77.4	85.9	72.7	79.6	76.2	1 294.1	2 103.1	9 205.3
LIGHTNING SOUTH TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	10 001.0
LIGHTNING TILSTON	406.3	345.3	372	315.4	292.7	259.9	274.2	375.6	360.4	399.5	468.7	509.5	4 379.5	151 053.8
LOST HORSE H. FROB-ALIDA	2 101.5	1 735.1	1 763.4	1 623.5	1 488.8	1 482.3	1 509.7	3 432.4	3 506.4	4 015.7	2 551.2	2 768.9	27 978.9	124 146.1
LOUGHEED MIDALE	2 559.8	2 334.8	2 658.4	2 707.5	2 874.0	2 675.4	2 792.8	2 830.6	3 055.3	2 978.6	3 252.3	3 233.4	33 952.9	281 575.7
MACOUN N WINNIPEGOSIS	290.3	251.8	246.6	213.5	230.4	156.8	106.3	87.7	59.6	120.7	131.9	115.2	2 010.8	225 634.0
MACOUN S MIDALE	74.8	74.9	65.9	41.3	0	23.1	63.6	60	59.6	58.9	41.9	64.5	628.5	9 859.8
MACOUN WINNIPEGOSIS	1 798.4	1 589.1	1 237.4	961.1	1 439.7	1 118.0	1 195.4	1 357.1	1 257.8	1 282.6	691.4	636.3	14 564.3	226 776.2
MANOR L WATROUS-ALIDA	5 452.0	4 772.1	5 043.7	4 846.6	5 030.0	4 659.4	4 779.3	4 781.8	4 561.8	4 702.3	4 373.6	4 492.5	57 495.1	1 095 795.3
MANOR N LOWER WATROUS	23.3	26.1	23.8	18.4	26.4	27.9	26.7	26.6	31.2	31.3	29.7	23.7	315.1	9 712.7
MANSUR RED RIVER POOL	2 948.6	2 620.9	3 771.8	3 571.5	3 843.6	3 763.0	3 555.5	4 167.2	4 762.9	4 829.1	4 117.4	3 831.0	45 782.5	82 556.5
MIDALE CENTRAL FROBISHE	251.9	284.6	272.3	283.4	269.3	242.7	836.4	1 134.4	1 313.6	1 236.3	1 144.4	1 274.6	8 543.9	16 945.2
MIDALE CENTRAL MIDALE	185.4	168.5	181.6	182.6	198.9	195.8	185.8	190.1	181	187.3	173.3	194.8	2 225.1	7 398.9
MIDALE WEST RED RIVER	1 309.9	1 483.4	1 595.9	1 671.5	1 926.7	1 883.2	1 510.1	1 393.3	1 512.7	1 094.2	1 030.6	959	17 370.5	155 999.7
MINTON RED RIVER	327.8	313.1	328.2	314.7	319.9	277.7	251.4	261.5	219	327.8	190.9	275.7	3 407.7	122 976.5
MINTON WINNIPEGOSIS	725.5	654.9	748.2	717.8	736.7	691.7	707.1	719.6	683.5	897.1	792.1	969.8	9 044.0	140 076.4
MOOSE MOUNTAIN TILSTON	5 101.3	4 568.4	4 788.7	4 382.7	4 709.5	4 658.0	5 257.4	6 244.0	5 842.7	5 633.0	5 273.0	5 136.2	61 594.9	1 149 391.5
MORRISVIEW FROB-ALIDA	438.6	341	403.2	365.1	329.1	352.8	339.9	337	346.8	344.9	272.8	286	4 157.2	236 015.3
MORRISVIEW S FROB-ALIDA	278	242.4	223.1	141.8	208.8	168.9	327.6	277.3	293.6	283.6	235.3	354	3 034.4	34 365.6
MORRISVIEW W FROB-ALIDA	392.6	324.3	353.7	315.2	315.5	206.7	316.9	288.5	264.7	288.7	241.7	252.6	3 561.1	29 150.0
NORTH ANTLER MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	98 474.5

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
NORTH PORTAL MIDALE	73.6	64.2	90.3	85.2	106.3	101.8	93.1	111.6	99.4	124.9	98.5	106.2	1 157.1	34 606.6
NORTHGATE E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	774.8
NORTHGATE FROBISER	875.6	767.7	748.1	679.7	686.4	673.1	639	611.7	628.7	945.1	827.2	843	8 925.3	104 026.0
NORTHGATE MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	8 665.3
NOTTINGHAM ALIDA	0	0	0	0	0	0	0	0	0	0	0	1 299.0	1 299.0	1 524.1
NOTTINGHAM E TILSTON	283.5	257.7	247.8	236.3	261.1	221.5	261.6	257.4	267.2	312.2	299.2	233.4	3 158.9	45 090.4
NOTTINGHAM N TILSTON	360.4	327.3	361.7	320.8	356.3	343.6	355.7	357.3	352.7	352.6	349.1	355.7	4 193.2	95 414.7
NOTTINGHAM S FROB-ALIDA	3 734.4	3 244.0	3 503.4	3 402.4	3 241.0	3 059.6	3 548.8	3 213.3	2 939.2	2 999.0	3 252.7	3 433.1	39 570.9	1 175 383.1
OAKLEY FROBISHER	228.6	250.2	274.9	265.8	263.9	260.1	223.5	248.2	187.7	200.6	536	1 091.2	4 030.7	179 115.0
OPENSHAW FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	530
OUNGRE RATCLIFFE	924	844.9	885.6	895.5	871.9	855.9	880.3	904.1	810.1	861.8	806.6	819.8	10 360.5	192 803.7
OXBOW FROBISHER	49.2	37.5	39.6	0	0	0	0	0	0	0	0	0	126.3	5 644.3
PARKMAN SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	18 124.9
PARKMAN SOUTH TIL-SOURIS	830.1	692.4	909.1	854.5	808.2	720.5	662.5	867.6	833.9	796.2	758.6	682.8	9 616.4	44 444.0
PARKMAN TILSTN-SOURIS VY	16 990.9	14 955.8	16 044.7	13 985.9	13 685.4	13 534.5	14 664.6	17 245.6	18 955.4	21 896.6	21 418.3	21 299.1	204 656.8	5 711 589.7
PARKMAN TILSTON	5 087.7	5 386.4	5 634.6	5 081.5	4 914.0	4 450.9	4 793.6	4 629.1	4 153.4	4 160.3	3 920.0	3 781.2	55 972.7	556 334.8
PHEASANT RUMP ALIDA	290.1	225.4	202.5	12.8	222.9	228	241.1	227.7	201.3	182.1	203.7	208	2 455.6	39 992.5
PINTO E MIDALE	0	0	8.5	2	0	0	0	0	0	0	0	0	10.5	5 994.6
PINTO FROBISHER	570.3	484.6	536.3	425.9	361.2	413.5	405.6	423	378.6	416.7	336.3	341.4	5 095.4	495 011.9
PINTO MIDALE	470.5	438.3	444.1	365.8	444	587.8	469.8	631.6	535.2	678.3	756.2	825	6 646.6	619 758.0
QUEENSDALE E FROB-ALIDA	12 188.9	10 445.6	11 258.3	10 470.9	10 976.6	10 211.6	10 198.7	10 056.1	10 944.6	11 763.5	12 738.8	15 139.6	136 393.2	6 637 571.0
QUEENSDALE NORTH ALIDA	2 595.7	2 384.2	2 501.6	2 219.1	2 091.1	2 109.2	2 151.0	2 041.2	2 223.1	2 343.8	3 398.3	3 025.7	29 084.0	463 420.3
QUEENSDALE WEST ALIDA	958.7	823.4	888.5	830.3	772.8	708.5	765.4	819.8	863.9	741.8	730.4	774.5	9 678.0	892 265.5
RALPH MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	37.6

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
RALPH WEST MIDALE BEDS	307.3	277.5	301	215.3	209.4	204.9	277.7	295.3	231.9	293.7	285.7	298.7	3 198.4	100 207.2
REDVERS TILSTON BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 107.4
ROCANVILLE BAKKEN	208.6	171.5	192.5	181.7	188.4	183.2	193.5	187.9	178.9	184.2	175.8	179.9	2 224.1	97 663.3
RONCOTT BAKKEN	54.3	48.7	14.2	24.6	4.1	2.5	3.6	3	220.7	212.2	196	217.5	1 001.4	116 903.4
ROSEBANK ALIDA	7 183.9	6 461.5	7 075.7	6 661.5	6 280.2	6 350.8	6 316.1	5 860.2	5 878.2	6 089.0	5 763.6	5 911.3	75 792.0	1 685 042.8
ROSEBANK SOUTH ALIDA	1 946.9	1 827.8	1 770.0	1 504.4	1 620.2	1 527.9	1 487.2	1 433.6	1 431.8	1 482.2	1 448.4	1 418.9	18 699.3	463 723.3
SERVICE TILSTON	53.4	47.9	52.3	56.7	7.6	0	0	0	0	0	0	0	218.9	10 122.9
SHERWOOD FROBISHER	1 361.5	1 184.6	1 303.4	1 234.5	1 253.8	1 270.0	1 257.2	1 140.6	1 261.4	1 298.8	1 487.9	1 636.1	15 687.8	1 962 984.5
SILVERTON EAST FROBISHER	12.8	10.3	19.2	13.5	10.7	7.6	9.2	7.9	0	0.1	0	0	91.3	6 184.9
SILVERTON FROBISHER	5 567.9	4 934.4	4 590.5	4 342.1	3 896.5	3 482.0	3 495.1	3 398.6	3 030.0	3 045.3	2 745.5	2 615.2	46 153.1	311 050.2
SILVERTON N FROBISHER	1 170.8	999.3	1 183.6	1 022.6	1 026.0	899.9	871.3	886.4	882.1	902.5	747.9	793.2	11 385.6	293 316.5
SILVERTON WEST FROB-ALID	1 048.9	1 445.1	514.9	173.8	913.5	979.6	1 076.3	1 908.1	1 795.2	1 947.8	2 628.8	2 496.1	16 928.1	37 218.7
SKINNER LAKE RATCLIFFE	1 112.5	1 062.1	1 122.7	1 067.0	1 110.2	1 085.7	1 154.6	1 126.5	1 098.5	1 099.1	1 070.3	1 136.4	13 245.6	448 915.0
SOURIS FLAT FROBISHER	714.7	637	686.5	591.3	684.3	605.9	643.3	643.2	647.9	648.7	632.6	606.3	7 743.7	710 210.7
SOURIS FLAT S FROB	50.6	13.1	65.3	50.5	39.7	55.7	41.7	42.5	40.2	59.6	57	56.3	572.2	83 198.4
SOUTH FLETWODE TILSTON	1 102.2	1 035.5	1 085.7	956.2	934.6	862.6	909.9	886.7	827.4	838.6	765.1	795.9	11 000.4	550 980.6
STAR VALLEY FROB-ALIDA	12 038.0	10 674.2	11 485.9	9 984.2	10 594.8	9 907.8	10 053.9	11 340.3	12 685.4	12 709.0	11 683.3	11 746.6	134 903.4	2 567 923.6
STAR VALLEY S FROB-ALIDA	466.6	416	337.7	413.3	418.4	413	418.6	404.4	385.5	393.1	369.8	375.7	4 812.1	34 892.4
STEELMAN FROBISHER	4 335.8	3 867.4	3 967.9	3 660.9	3 896.0	3 975.6	3 971.7	4 348.7	4 209.1	4 447.7	4 702.9	4 664.1	50 049.8	1 967 585.6
STEELMAN MIDALE	1 352.6	1 301.0	1 294.4	1 197.1	1 383.6	1 247.8	1 287.0	1 339.5	1 286.1	1 399.4	1 392.5	1 394.8	15 875.8	855 709.5
STEELMAN WINNIPEGOSIS	1 233.4	2 580.8	3 011.1	4 571.5	4 948.5	4 469.1	4 062.6	3 482.8	4 332.9	4 411.8	4 935.4	5 914.4	47 954.3	85 706.8
STORTHOAKS ALIDA	136.4	134.4	142.6	94.2	138.1	136.4	141.8	142.8	121.7	161.6	141.1	164.4	1 655.5	221 860.2
STORTHOAKS N TILSTON	61.3	63.1	90.8	84.1	83.8	86.8	79.6	84.5	86.7	73.9	79.6	67.5	941.8	16 966.8
STORTHOAKS TILSTON	975.5	873.4	941	767.9	852.7	803	875.5	874.5	850.7	856	825	860.3	10 355.5	194 987.0

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
STOUGHTON N FROBISHER	80.5	31.3	66	64.1	51.7	44.9	42.2	38	34.5	40.4	35.3	25	553.9	6 345.7
TABLELAND WINNIPEGOSIS	0	0	0	26	61.5	158.8	186.2	162.9	149.9	7.1	0	0	752.4	66 461.7
TATAGWA MIDALE	319.4	251.6	275.8	247.9	215	209.2	237.8	234	222.1	184.4	196.9	180.1	2 774.2	10 228.3
TATAGWA WEST MIDALE	318.1	285	312.4	298.4	279.6	291.1	314.5	264.4	297.4	285.5	283.7	294.4	3 524.5	33 881.9
TAYLORTON MIDALE BEDS	55.6	49.4	50	70.8	54.5	59.9	54.1	51.2	55.6	253.4	437.4	526.2	1 718.1	20 611.1
THIRTY LAKE ALIDA	287.6	272	260.3	241.4	283.1	278	267.1	239	209.6	229.1	202.9	226.8	2 996.9	65 097.1
TYVAN RED RIVER	424.6	5 644.9	8 855.7	6 976.2	6 185.6	4 811.2	4 695.3	8 280.8	8 915.6	8 506.3	7 722.4	8 657.1	79 675.7	79 675.7
UNION JACK MIDALE	89.7	77.1	56.9	75.5	90.9	85.4	102.3	91.3	80.7	92.6	88	78.8	1 009.2	7 525.8
VIEWFIELD E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	7 293.0
VIEWFIELD FROBISHER	770.5	778.3	799.5	844.4	832.8	866	793.9	778.2	811.1	778.5	816.7	866.4	9 736.3	906 253.2
VIEWFIELD RIM	922.5	804.4	719.6	830.6	1 044.8	925.9	943.5	958.9	935.1	898.2	919.1	1 033.6	10 936.2	556 402.0
WAPELLA WAPELLA SAND	405.8	335.1	395.5	384.2	356.7	340	347.7	306.4	324.5	361.8	355	365.9	4 278.6	11 896.6
WAUCHOPE ALIDA-TILSTON	6 684.8	5 680.5	5 849.7	5 975.4	6 334.9	5 959.6	5 870.1	5 918.9	5 908.2	5 955.1	5 575.0	5 368.2	71 080.4	707 194.3
WAUCHOPE CT TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	3 739.4
WAUCHOPE N TILSTON BEDS	71.8	56.8	60.6	54.4	62.9	66.2	62	57.5	51.9	62	122.4	156.7	687.2	68 415.4
WAUCHOPE S ALIDA	1 791.4	1 655.9	1 783.9	1 492.1	1 317.2	1 297.4	1 352.1	1 292.5	1 140.2	1 123.3	1 133.7	1 203.7	16 583.4	120 657.1
WAUCHOPE W ALIDA	419.5	388	372.3	364.1	429.3	416.5	409.8	391.5	424.4	424.6	419.5	432.4	4 891.9	74 711.4
WEIR HILL FROBISHER	3 006.7	2 639.8	2 727.4	2 509.7	1 995.8	2 082.8	2 060.4	1 977.3	1 883.1	2 071.1	2 074.6	1 988.7	27 017.4	205 780.1
WELWYN SOUTH BAKKEN	130	109.3	119.9	112.8	123.4	123.7	134.4	123.2	106.2	102.5	112.4	111.1	1 410.9	9 102.6
WELWYN BAKKEN SAND	36.4	22.5	17.7	26.6	50.6	42.5	35.8	33.5	39.6	57.1	43.4	44.1	451.8	37 450.8
WEST INNES FROBISHER	150.5	127	133.8	124.1	129.3	131.4	142.5	159.2	139.4	152.7	148.6	150.1	1 688.6	10 516.3
WEST KINGSFORD MIDALE	1 102.5	987.2	977.1	1 092.6	1 030.9	981.2	1 002.2	1 010.0	893.5	901.5	1 348.7	1 311.7	12 639.1	66 402.4
WEYBURN FROBISHER	1 003.0	1 013.0	935.7	928.9	940.2	871.3	883.7	1 066.4	842.1	1 242.1	1 199.2	1 218.5	12 144.1	181 337.3
WEYBURN MIDALE	7 586.3	6 897.2	7 391.3	7 079.0	7 033.1	6 798.6	7 266.8	7 133.6	6 993.6	7 573.5	7 157.1	8 706.0	87 618.1	863 042.2

Table 2 - 1 - 2 (continued)

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
WHITE BEAR TILSTN-SOURIS	500.3	500.5	531.4	492.4	512.2	493.2	430.1	433.9	455.5	459.4	410.5	427.6	5 647.0	216 480.7
WHITE BEAR TILSTON	2 661.6	2 497.7	2 761.3	2 551.2	2 668.2	2 627.6	2 843.5	2 713.7	2 632.4	2 711.7	2 755.4	2 945.3	32 369.6	1 510 786.1
WILDWOOD ALIDA	284.7	277.2	311	327.6	347.4	356.1	362.3	363.7	377.3	403.4	398	408.4	4 217.1	175 544.4
WILLMAR FROBISHER-ALIDA	8 440.8	7 442.1	7 987.6	7 541.4	7 519.1	7 235.5	7 869.1	7 599.7	7 621.6	9 580.0	9 436.4	10 305.0	96 577.3	3 432 487.5
WILLMAR N FROB-ALIDA	30.6	45.6	61.6	0	29.5	29.6	36.9	43.8	22.9	51.2	49.4	52.5	453.6	11 074.0
WILLMAR WEST FROBISHER	66.1	57.8	62.2	57.8	52.8	53.2	40.2	110.1	230.4	203.3	162.1	169.9	1 265.9	93 159.7
WINMORE FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	44 627.2
WORDSWORTH EAST FROBIS	222.4	195.1	207.6	169.8	151.5	145.5	193.6	203.9	207.8	236.7	256	259.1	2 449.0	27 935.1
WORDSWORTH FROB-ALIDA	2 449.8	2 173.6	1 630.4	1 728.8	1 783.9	1 599.4	1 573.0	1 437.8	1 292.0	1 358.9	1 622.8	1 832.0	20 482.4	690 269.5
WORDSWORTH N FROB-ALID	71.4	60.9	67.1	62.9	65.2	61.4	62	52.8	51.8	47.4	40.4	56.4	699.7	3 560.6
WORKMAN FROBISHER	2 023.8	1 748.3	2 179.0	2 037.9	2 224.5	2 201.8	2 041.5	2 061.6	2 111.7	2 178.5	2 221.0	2 211.6	25 241.2	1 163 742.9
WORKMAN MIDALE	117.7	104.9	107.5	95.9	99.1	95	98.2	113.4	87.8	122.8	108.8	119.9	1 271.0	147 892.9
WORKMAN S FROBISHER	647.9	566.3	539.6	516.2	554.9	557.8	600.7	409.4	610	575.5	518.7	571.4	6 668.4	151 325.0
MISCELLANEOUS POOLS														
ALIDA	1 541.8	1 326.2	3 648.3	3 480.4	3 132.0	4 749.0	6 085.2	6 537.3	6 472.3	6 873.8	6 500.2	6 496.2	56 842.7	227 331.8
BAKKEN	579.8	509.6	477.9	319.2	473.1	505.3	471.3	487.5	486	518.3	616.7	985.5	6 430.2	138 512.5
BIRDBEAR	107.2	101.3	101.6	139.9	135.8	121.8	133.4	111.8	99.1	81.3	68.6	139.5	1 341.3	24 325.6
DUPEROW	2 361.3	1 813.0	1 698.9	1 729.4	1 551.9	1 331.5	1 263.2	1 206.8	971.9	746.7	571.7	410.4	15 656.7	38 236.9
FROBISHER	4 392.2	3 797.9	3 660.2	3 148.8	3 734.9	3 624.6	3 725.6	3 841.2	3 808.9	3 689.0	3 684.5	4 064.6	45 172.4	480 186.5
FROBISHER ALIDA	4 906.4	3 814.8	3 271.8	3 556.8	4 243.1	3 730.4	4 326.2	4 083.7	3 627.7	4 596.1	4 006.5	3 475.4	47 638.9	171 518.3
GRAVELBOURG	0	0	0	0	0	0	0	0	0	0	0	0	0	8
JURASSIC	0	0	0	0	0	0	0	0	0	0	0	0	0	2.5
KISBEY	0	0	0	0	0	0	0	0	0	0	0	0	0	53.4
LOWER WATROUS	0	0	0	0	0	0	0	0	0	0	0	0	0	867.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LOWER WATROUS-ALIDA	97.9	59.9	59.3	64.5	76.7	69.9	69	104.2	102.2	85.3	57.3	60.5	906.7	7 533.1
MIDALE	1 374.3	1 307.2	1 281.6	1 113.7	1 262.3	1 217.7	1 171.2	1 138.0	1 056.2	1 199.7	1 140.9	1 122.6	14 385.4	243 527.8
RATCLIFFE	0	0	0	0	0	0	0	0	0	0	0	0	0	15.3
RED RIVER	10 444.1	8 293.7	6 961.6	6 051.8	6 953.9	6 006.0	6 646.0	6 146.5	5 788.2	5 455.4	5 304.3	7 070.5	81 122.0	477 541.7
SOURIS VALLEY	0	0	11.2	0	0	6.1	0	0	4.9	15.3	26.8	19.5	83.8	54 608.3
TILSTON	205.1	239.2	236.7	177.6	146.9	265.3	261.8	326.6	279.6	213.7	255	340.6	2 968.1	63 633.2
TILSTON-SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	196.6
WATROUS	0	0	0	0	0	0	0	0	0	0	0	0	0	5
WINNIPEG SANDSTONE	940.5	3 543.0	2 033.4	1 065.0	1 283.8	1 383.2	1 106.7	2 076.1	1 136.6	1 299.9	1 438.3	1 922.5	19 229.0	22 262.2
WINNIPEGOSIS	1 870.6	1 287.4	1 490.7	1 365.8	1 426.1	1 407.5	1 556.7	1 767.2	1 410.1	1 737.1	1 946.8	1 785.3	19 051.3	338 099.2
TOTAL NON-UNITS	301 117.8	274 468.6	289 430.8	267 382.6	275 054.1	260 365.3	274 359.9	293 492.1	290 093.9	303 074.7	297 742.4	315 323.9	3 441 906.1	73 350 856.3
AREA/CRUDE TYPE TOTAL	415 119.2	377 141.9	399 056.1	370 422.1	380 271.8	361 735.0	379 098.8	400 230.8	396 129.1	411 138.5	403 497.7	423 531.8	4 717 372.8	163 442 566.8
AREA IV MEDIUM - UNITS														
BENDER TILSTON														
BENDER TILSTON VOL UN 1	0	0	0	0	0	0	0	0	0	0	0	0	0	8 785.3
BENSON MIDALE														
BENSON MIDALE V UNIT 1	2 599.6	2 378.4	2 546.2	2 385.7	2 640.1	2 627.2	3 048.0	3 069.5	2 829.2	2 900.6	2 677.1	2 753.7	32 455.3	661 461.9
BENSON MIDALE V UNIT 2	648.9	589.2	643.7	622.7	639.9	617.5	633.5	638.9	620	641.2	623.8	648.7	7 568.0	119 883.3
BENSON MIDALE VOL UN 3	891.9	802.6	879.2	730	925.1	899.4	902.8	891.5	853.1	870.2	813.1	812.8	10 271.7	147 303.3
BENSON MIDALE VOL UN 4	137.2	156.3	157.4	151.1	151.7	144.9	152.8	88.1	87.4	78.9	78.3	97.9	1 482.0	99 047.3
NW BENSON MIDALE V UNIT	62.8	68.8	63.1	57.8	69.7	63.6	65.4	78.2	63.9	58.4	61.3	67.5	780.5	45 287.2
THE BENSON UNIT	2 802.9	2 614.8	2 862.9	2 708.3	2 819.9	2 659.9	2 739.0	1 753.0	2 754.5	2 956.7	2 838.3	2 976.9	32 487.1	2 038 511.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
ELSWICK E MIDALE														
ELSWICK MIDALE V UNIT 2	3 724.3	3 187.5	3 599.2	3 165.8	3 500.6	3 503.9	3 642.3	3 508.2	3 437.7	3 482.4	3 296.8	3 384.4	41 433.1	493 537.0
ELSWICK MIDALE BEDS														
ELSWICK MIDALE V UNIT 1	153.7	120	139.2	142.8	138.8	150.7	114.7	139.8	138.8	122.2	124.4	122.7	1 607.8	56 086.5
HUNTOON MIDALE														
HUNTOON MIDALE V UNIT 1	381.7	339.4	373.5	361.7	317.1	256.7	273.5	297.2	371.3	375.1	360.1	354.8	4 062.1	359 969.6
HUNTOON MIDALE V UNIT 2	41.1	37.5	10.5	21.5	65.2	49.6	32.8	40.3	35.5	19.4	53.7	17.7	424.8	17 303.8
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	141.2	128.1	135.5	106	97.6	87.3	78.1	68.7	49.2	74.4	99.6	174.4	1 240.1	10 977.6
LAKE ALMA RATCLIFFE														
LK ALMA VOLUNTARY UNIT	1 033.5	843.9	1 074.5	992.2	931	894.1	887.6	992.2	900	943.5	739.2	800.2	11 031.9	873 092.9
LOST HORSE H. FROB-ALIDA														
LOST HORSE FR/ALIDA V 1	3 896.1	3 289.2	3 467.4	3 260.6	3 371.5	3 210.3	3 279.3	2 847.1	2 137.4	2 353.7	2 992.9	2 940.5	37 046.0	2 451 976.6
LOUGHEED MIDALE														
LOUGHEED MIDALE V UN 1	10 141.0	9 713.2	13 535.1	11 661.6	11 509.4	10 782.5	10 927.9	10 833.5	11 037.2	11 660.1	11 627.8	12 152.1	135 581.4	1 092 620.5
MACOUN MIDALE														
MACOUN MIDALE V UN 1	453.9	493.5	351.3	393	446.9	409.8	444.8	427.2	400.5	411.8	387.3	411.2	5 031.2	146 874.9
MIDALE CENTRAL MIDALE														
MIDALE S VOL UNIT NO 1	257.7	228.1	246.1	223.4	213.7	199.3	205.2	230.9	227.8	244.1	226.9	211.9	2 715.1	91 726.8
MIDALE S VOL UNIT NO 2	1 784.5	1 500.6	1 630.6	1 487.4	1 482.5	1 341.6	1 364.0	1 324.8	1 259.2	1 275.7	1 190.5	1 234.1	16 875.5	372 186.3
THE MIDALE UNIT	24 953.0	22 741.1	26 195.9	23 701.1	25 136.7	23 748.8	24 422.1	24 072.4	23 153.7	23 452.8	21 717.8	24 023.0	287 318.4	18 591 579.5
NORTH HANDSWORTH ALIDA														
N HANDSWORTH ALIDA V U	26.2	24.6	23.8	21.1	25.1	20.7	27.2	26.6	23.3	24.4	21.2	36.9	301.1	30 814.3
RALPH MIDALE														

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
RALPH MIDALE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	112 686.9
VIEWFIELD FROBISHER														
VIEWFIELD FROB V UN 2	178.9	155.8	172.5	159.4	160.6	148.6	128.5	105.2	125.5	128.6	119.6	139.6	1 722.8	87 227.4
WEST KINGSFORD MIDALE														
THE CULLEN UNIT	0	0	0	0	0	529.5	428	376.3	335.9	342.6	315.2	319.3	2 646.8	467 561.8
WEYBURN MIDALE														
WEYBURN MIDALE V U 10	502	451.6	496.9	492	508.8	503.7	522.2	516	498.5	503.7	481.8	457.4	5 934.6	148 785.3
WEYBURN MIDALE V U 8	0	0	0	0	0	0	0	0	0	0	0	0	0	28 633.7
WEYBURN MIDALE V UN 2	0	0	0	0	0	0	0	0	0	0	0	0	0	19 538.5
WEYBURN MIDALE V UN 3	0	0	0	0	0	0	0	0	0	0	0	0	0	15 350.8
WEYBURN MIDALE V UN 5	0	0	0	0	0	0	0	0	0	0	0	0	0	131 632.3
WEYBURN MIDALE V UN 6	0	0	0	0	0	0	0	0	0	0	0	0	0	45 935.3
WEYBURN MIDALE V UNIT 4	0	0	0	0	0	0	0	0	0	0	0	0	0	32.6
WEYBURN MIDALE V UNIT 9	83.6	77.2	85.2	83.5	86.7	86.7	89.9	89.5	86.1	88.9	84.2	91	1 032.5	32 528.2
WEYBURN UNIT	95 515.5	85 967.3	94 569.3	89 630.4	92 689.0	88 762.7	89 954.7	91 362.7	94 098.6	94 800.6	91 399.6	94 570.0	1 103 320.4	54 635 522.4
TOTAL UNITS	150 411.2	135 908.7	153 259.0	142 559.1	147 927.6	141 699.0	144 364.3	143 777.8	145 524.3	147 810.0	142 330.5	148 798.7	1 744 370.2	83 434 461.7
AREA IV MEDIUM - NON-UNITS														
ALIDA WEST FROB-ALIDA	174.6	147.4	154	148.9	153.9	136.7	153.8	144.6	141.4	143.5	140.9	145.1	1 784.8	19 367.6
ARCOLA FROBISHER-ALIDA	1 937.4	1 847.5	2 027.6	1 884.1	1 936.3	1 867.0	1 837.2	1 698.4	1 719.7	1 752.5	1 549.1	1 622.0	21 678.8	161 234.8
BENDER CT TILSTON	1 953.7	1 723.2	1 947.1	1 663.2	1 763.8	1 679.9	1 704.4	2 206.9	2 008.3	1 953.2	1 812.5	1 871.5	22 287.7	162 590.2
BENDER SOUTH TILSTON	185.6	135.3	174.5	111.7	124.7	144.4	152	148.8	115.6	141.9	292.1	244.6	1 971.2	31 362.3
BENDER TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	1 452.1
BENSON EAST MIDALE	318.8	283.6	312	228.3	291.6	283.1	301.8	288.4	273.8	284.7	266.7	279.2	3 412.0	72 630.8

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BENSON FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	3 375.7
BENSON MIDALE	687.6	618.4	670.1	581.9	830.3	776.3	776.1	842.7	851	835.3	783.6	861.8	9 115.1	246 211.4
BIG MARSH LK TILSTON	2 156.2	1 857.4	2 032.5	2 004.9	1 948.8	1 848.6	1 838.2	1 710.6	1 681.4	1 676.4	1 673.1	1 640.6	22 068.7	157 770.5
BROMHEAD MIDALE	356.3	333.4	354.2	308.2	354.5	324.6	342.2	307.4	328.8	347.8	312.9	362.6	4 032.9	324 351.5
BROWNING FROBISHER-ALID	50.1	94.1	69.5	53.3	63.1	76.3	51.5	70.6	69	52.6	53.2	35.9	739.2	5 321.7
BROWNING N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	569.8
BROWNING SOUTH FROBISH	0	0	0	0	0	0	0	0	0	0	0	30.7	30.7	30.7
BRYANT FROBISHER	124.1	109.8	129.8	82.7	148.4	141	147.3	129	121.4	120.1	123.4	116.4	1 493.4	44 813.9
BRYANT MIDALE	584	554.9	509.9	487.3	553.6	578.2	563.7	566.1	519.6	705.9	615.9	554.2	6 793.3	203 697.5
BUFFALO HD FROB-ALIDA	39.8	30.2	29.4	29.7	45.8	25.7	21.4	18.9	18	21.4	23	25.5	328.8	5 572.4
CHAPLEAU LAKE RED RIVER	99.5	94.8	80.3	5.1	50.1	65.6	594	1 013.0	877.1	812.5	1 105.0	980.7	5 777.7	5 851.8
COLGATE MIDALE BEDS	772.1	658	745.4	695.5	653	558.7	612.6	663.3	619.4	625.5	580.2	593.2	7 776.9	517 198.2
COOTHILL RED JACKET SAND	2 570.2	2 595.6	2 721.0	2 548.7	2 540.4	2 459.5	2 300.1	1 917.2	2 068.0	2 030.7	1 921.0	1 765.0	27 437.4	160 996.4
CORNING TILSTON	652.4	613.5	727.2	681.3	705.7	636.4	619.3	586.4	528.3	603.4	579.2	620.9	7 554.0	32 737.0
CORNING WEST TILSTON BE	6 039.5	5 163.6	5 710.3	5 074.6	4 921.0	4 774.1	4 778.6	4 881.3	4 504.9	5 380.3	5 312.3	5 146.0	61 686.5	165 887.7
COYOTE LAKE TILSTON	1 970.7	1 716.3	1 584.3	1 313.8	1 389.4	1 417.1	1 265.0	1 130.0	1 110.6	1 134.8	1 035.3	1 087.8	16 155.1	51 055.9
CREELMAN ALIDA	1 982.7	1 846.3	1 998.3	1 886.2	1 816.4	1 671.6	1 621.1	1 532.3	1 421.4	1 400.8	1 384.8	1 503.2	20 065.1	275 403.4
DAHINDA MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	928.4
ELCOTT EAST MIDALE	52.3	51.3	51.6	53	36.7	39.7	51.6	49	39.2	39.4	52	54.6	570.4	7 419.1
ELSWICK MIDALE BEDS	7 584.7	6 923.2	7 497.6	7 415.1	7 573.6	7 128.1	7 466.7	7 402.6	7 399.7	7 579.9	7 536.2	7 753.2	89 260.6	1 000 319.1
ELSWICK S MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	8 344.7
FLAT LAKE RATCLIFFE	130.8	119.2	123.4	123.4	119	128.4	120.6	126.9	124	132.4	127.8	131.8	1 507.7	19 080.4
FLINTON TILSTON BEDS POO	1 766.2	1 479.0	1 673.3	1 563.9	1 570.7	1 572.6	1 649.2	1 677.2	1 638.6	1 719.3	1 602.1	1 657.9	19 570.0	125 565.6
FREDA LAKE RATCLIFFE	530.5	552.7	460.6	510	524.5	510	524.4	520.3	506.1	520.7	504	518.2	6 182.0	38 589.9

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
FREESTONE FROB-ALIDA	1 407.2	1 237.3	1 282.5	1 109.6	1 230.8	1 361.7	1 410.7	1 439.7	1 358.5	1 322.0	1 365.3	1 347.9	15 873.2	713 511.9
FREMANTLE LOWER WATRO	29.1	38.8	39.7	8.2	41.6	39.6	10.2	30.1	15.3	38.2	20	23.6	334.4	20 335.3
GAINSBOROUGH FROB-ALIDA	626.4	537.1	401.2	592.3	650.4	570.3	530.9	557.4	344.3	384.2	351.5	370.9	5 916.9	19 620.3
GRIFFIN FROBISHER	51.5	48.9	51.3	26.6	49.2	45.5	37.7	45.4	39.8	42.1	36.5	40.4	514.9	146 304.2
GRIFFIN NORTH FROBISHER	130.9	145.6	139.2	132.2	108.4	144.3	171.6	176	175.3	184.2	179	168.4	1 855.1	155 807.5
HANDSWORTH ALIDA	10 600.0	8 491.0	8 951.5	8 108.3	8 533.4	7 664.0	7 892.0	7 907.0	7 524.1	7 720.2	7 121.6	6 975.6	97 488.7	1 461 113.4
HARTAVEN FROBISHER-ALID	3 472.6	3 058.2	3 124.2	3 046.3	2 923.6	3 134.5	3 471.7	3 458.6	3 262.9	3 202.6	3 048.9	3 226.6	38 430.7	327 407.7
HASTINGS FROBISHER	389.9	339.6	384.7	362.6	375.5	438.5	433.9	403.1	415.6	367.4	357.7	379.5	4 648.0	58 437.8
HAZELWOOD CT TILSTON	3 195.2	2 747.5	2 885.4	2 606.6	2 346.3	2 487.9	2 630.8	2 636.9	2 629.2	2 815.6	2 609.1	2 805.4	32 395.9	391 032.7
HAZELWOOD SOUTH TILSTO	8 573.6	8 131.1	8 832.5	8 145.1	8 366.2	8 174.9	8 436.7	8 286.4	7 524.9	8 045.6	7 979.5	8 404.6	98 901.1	734 684.0
HAZELWOOD TILSTON	678.7	787	843.6	659.6	591.4	638.2	662.9	628.4	538	536.1	430.1	516.2	7 510.2	44 387.9
HAZELWOOD WEST TILSTON	272.6	304	318.4	307.3	306.8	298.4	284	254.2	256.6	279.8	258.5	231.8	3 372.4	41 615.9
HEWARD FROBISHER	1 670.8	1 495.7	1 712.4	1 620.7	1 490.4	1 422.0	1 345.8	1 344.4	1 212.7	1 252.3	1 426.6	1 535.1	17 728.9	247 158.1
HEWARD S FROBISHER	123.4	123.6	147	126.4	139.2	121.8	264.3	500	456.5	496.1	444.8	465	3 408.1	28 170.8
HOFFER RATCLIFFE BEDS	104.6	85.7	99.1	89.3	170.5	95.9	90.2	81.3	91.4	104.6	93.3	98.1	1 204.0	267 874.1
HUME FROBISHER	410.5	340.7	291.5	271	272.3	262.7	274.1	411.6	317	372	361.2	384.7	3 969.3	312 158.2
HUME MIDALE	0	0	0	4.6	14.8	18.8	39.4	59.9	50.2	58.1	77.8	53.9	377.5	172 208.2
HUNTOON FROBISHER	1 570.9	1 247.0	1 004.2	997	1 264.9	1 184.4	1 237.4	1 331.4	1 299.7	1 191.2	1 249.2	1 156.6	14 733.9	664 477.3
HUNTOON MIDALE	231.3	217.6	233.5	262.2	407.6	389.2	407.2	356.8	382	369.7	353.8	376.1	3 987.0	149 606.1
HUNTOON N FROBISHER	165.4	150.6	112.3	80.4	78.5	60.3	69.3	124.2	131.1	130.1	119.8	235.6	1 457.6	28 955.6
INGOLDSBY EAST ALIDA	252.6	254.5	211.9	18	409.7	318.7	319.4	303.4	296	290.2	303.6	295.6	3 273.6	31 865.3
INGOLDSBY FROB-ALIDA	1 513.7	1 357.2	1 491.9	1 368.7	1 381.3	1 289.1	1 353.3	1 321.5	1 235.9	1 294.7	1 277.1	1 248.4	16 142.8	1 209 892.0
INNES FROBISHER	6 266.7	5 908.1	6 256.6	6 101.3	5 693.0	5 274.3	5 390.4	5 589.9	5 265.1	5 536.5	5 124.3	6 479.7	68 884.9	2 711 984.2
KISBEY FROB-ALIDA	10.3	9	9.5	8	8.7	8.1	8.8	8.7	8.4	8.6	8.4	8.8	105.3	3 399.5

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
LOST HORSE H FROB-ALIDA	8 153.0	8 411.3	9 080.2	8 636.4	8 314.8	7 417.8	7 597.3	7 719.7	7 422.1	7 172.2	7 101.2	7 090.9	94 116.9	1 771 376.3
LOUGHEED MIDALE	4 785.5	4 258.2	4 428.8	3 937.7	4 317.2	3 947.9	4 225.0	4 626.4	4 496.4	4 070.0	3 919.7	3 742.1	50 754.9	995 381.9
MACOUN MIDALE	295.8	285.2	251.4	299.4	296.9	288.1	326.3	348.1	328.9	341	326.4	361.3	3 748.8	262 040.5
MACOUN S MIDALE	509.2	518.1	455.3	425.6	357.3	428.1	271.6	332.4	302	288	267.2	296.3	4 451.1	55 136.9
MACOUN WEST MIDALE	147.5	132.6	147	105.2	133.1	135.5	139.6	131.2	114.3	136.4	117.7	135.9	1 576.0	77 653.2
MELROSE FROBISHER-ALIDA	1 005.6	956.8	1 052.2	983.6	983.5	988.9	999.6	952.7	1 005.1	1 024.8	935	991.4	11 879.2	257 321.0
MIDALE CENTRAL FROBISHE	1 958.2	1 531.4	1 829.3	1 861.3	1 880.3	1 705.0	3 207.3	3 070.8	2 800.5	2 389.8	2 183.2	3 265.2	27 682.3	1 029 407.1
MIDALE CENTRAL MIDALE	3 118.4	2 767.9	2 761.1	2 427.5	2 696.0	2 742.3	2 823.8	2 915.5	2 969.8	2 987.3	2 737.8	3 170.6	34 118.0	1 572 619.8
MINARD MIDALE	139.3	127	126.7	55.2	118.4	102.3	95.1	101.5	118.7	104.8	104.2	152.2	1 345.4	31 485.4
MONTMARTRE RED RIVER	1 044.8	1 202.8	1 695.6	1 229.6	1 220.1	1 113.6	1 104.8	949.5	1 010.2	1 043.9	1 893.4	2 086.3	15 594.6	21 521.0
MOOSE MOUNTAIN TILSTON	1 965.8	1 683.3	1 791.5	1 582.9	1 531.6	1 466.8	1 635.3	1 674.6	1 473.6	1 537.9	1 528.0	1 511.7	19 483.0	156 092.1
MOOSE VALLEY S TILSTON	494.2	364.7	433.5	490	490.9	430.4	406	481.6	471.7	476.6	445.6	414.2	5 399.4	66 589.5
MOOSE VALLEY TILSTON	4 453.8	3 913.0	4 355.8	4 155.3	4 186.5	4 116.7	4 804.8	7 499.4	6 253.7	6 846.3	6 419.9	6 432.6	63 437.8	817 403.1
MOOSOMIN RED JACKET SD	918.5	792.5	826.6	766.4	824.2	960.5	1 047.5	1 097.6	962.6	1 143.3	1 017.6	1 072.6	11 429.9	107 569.1
MORRISVIEW FROB-ALIDA	26.8	26.9	28.5	27.4	24.2	30.7	23.9	27.4	26	25.8	20.6	20.6	308.8	1 799.4
MORRISVIEW S FROB-ALIDA	56	42.4	45.2	33.5	47.6	26.5	58.7	43	46.8	43.5	34.6	0	477.8	7 176.7
MORRISVIEW W FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	1 511.7
NEPTUNE NORTH MIDALE	1 828.2	1 673.1	1 698.9	1 528.9	1 550.4	1 437.7	1 450.8	1 443.8	1 522.7	1 462.3	1 482.1	1 703.0	18 781.9	121 013.8
NEPTUNE RATCLIFFE	1 272.0	1 121.5	1 169.8	1 164.0	1 222.3	1 105.8	1 130.1	1 261.5	1 142.3	1 133.2	1 094.2	1 213.8	14 030.5	471 627.6
NORTH HANDSWORTH ALIDA	1 571.7	1 509.8	1 513.9	1 488.5	1 554.8	1 529.2	1 560.9	1 406.1	1 527.6	1 448.3	1 384.4	1 497.6	17 992.8	512 566.0
OAKLEY FROBISHER	60.2	66.5	70.6	66.6	70.9	69.3	73	65.3	61.1	65	62.7	64.5	795.7	8 675.4
OUNGRE RATCLIFFE	88	96.8	132.4	45.1	57.5	69.4	78.8	84.5	111.2	139.1	140.5	149.4	1 192.7	109 255.5
PARKMAN TILSTN-SOURIS VY	700.1	662.4	697.7	680.4	697	648	626.8	670.4	570.9	577.7	512.7	521.2	7 565.3	138 267.6
PARKMAN TILSTON	527.8	481.6	453.1	413.4	415.6	373.6	461.7	461.4	431.7	427	367.6	370.7	5 185.2	21 117.4

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
PHEASANT RUMP ALIDA	310.6	242.7	224.9	166.8	169.5	146.2	142.3	152.4	131.8	113.1	140.8	143.8	2 084.9	32 146.3
QUEENSDALE E FROB-ALIDA	59.1	43.1	41.2	40.7	40.5	32.3	28.1	20.2	17.9	18.5	7.4	0	349	20 313.4
QUEENSDALE WEST ALIDA	250.3	214.2	215.7	203.5	177	169.4	170.7	172.6	162.7	169.3	154.5	154.9	2 214.8	5 880.2
RALPH MIDALE	40.3	32.9	29.6	32.8	30.6	35.2	35.2	37.5	29	32.3	39	24.6	399	10 339.6
RALPH WEST MIDALE BEDS	122.1	120.5	112.3	68.3	114.9	99.8	78.8	96.5	129.3	132.8	129.3	126.4	1 331.0	17 438.8
RED JACKET GRAVELBOURG	29	16.5	20.8	14.4	14.4	20	22.1	21.2	15.5	13.2	13	13.5	213.6	13 193.8
RED JACKET RED JACKET SD	6 808.7	6 620.1	7 483.8	6 916.5	6 929.9	6 787.2	6 791.0	6 568.1	6 149.9	5 934.3	5 981.2	6 263.4	79 234.1	664 084.1
RED JACKET S R JACKET SD	159.7	123.3	72	53.8	51.2	62.6	57.5	57.6	52.7	36.6	0	0	727	23 696.5
ROSEBANK SOUTH ALIDA	459.7	386.7	438.6	378	383	414.7	396.5	366.6	400.5	393	392.3	375.1	4 784.7	62 967.3
SILVERTON EAST FROBISHER	823.7	607.8	759.1	807.9	832.6	674.2	749.5	771.6	704.5	681.7	690.2	637.8	8 740.6	123 203.8
SILVERTON WEST FROB-ALID	1 290.3	1 020.0	632.1	593.5	1 154.2	1 221.8	1 165.3	2 156.1	2 279.6	2 350.7	2 212.0	2 067.8	18 143.4	44 416.3
SKINNER LAKE RATCLIFFE	612.6	626.1	675.1	643.1	676.8	620.2	587.8	616.7	620.3	631.5	665	689	7 664.2	151 700.8
SOURIS FLAT FROBISHER	34	24.3	31.9	31.5	32.6	30.7	29.6	28.9	22.9	26.6	25	26.1	344.1	1 715.1
STAR VALLEY S FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	90.7
STEELMAN FROBISHER	0	0	21.7	0	0	0	0	0	50	42.3	31.5	29.3	174.8	1 502.7
STEELMAN MIDALE	48.8	35.4	66.8	62	65.4	70.1	68.1	62.1	57.7	55.1	52.8	55.2	699.5	4 852.9
STOUGHTON FROB-ALIDA	976.6	901.7	1 007.7	832.2	938.5	821.9	799.3	1 008.4	914.8	861.5	1 000.3	735.2	10 798.1	446 618.3
STOUGHTON N FROBISHER	112.5	73.1	84.2	20	61.9	129	112.1	111	118	104	120.4	102.2	1 148.4	35 327.4
STOUGHTON S FROBISHER	2 580.5	2 194.7	2 248.7	1 926.4	2 145.6	1 844.8	1 854.4	2 003.2	1 833.0	1 761.7	1 733.9	1 428.1	23 555.0	250 880.2
TATAGWA CENTRAL MIDALE	2 788.6	2 510.0	2 734.6	2 542.8	2 792.5	2 491.8	2 731.4	2 721.4	2 602.5	2 994.9	2 853.4	2 955.5	32 719.4	608 627.4
TATAGWA MIDALE	1 892.3	1 701.2	1 863.4	1 685.0	1 739.8	1 678.0	1 799.6	1 747.3	1 695.3	1 713.5	1 592.8	1 612.7	20 720.9	485 129.6
TATAGWA NORTH MIDALE	4 248.9	3 864.2	4 012.8	3 731.2	3 987.2	3 789.8	3 907.0	4 101.3	3 936.6	4 129.0	4 057.6	5 159.4	48 725.0	583 649.6
TATAGWA WEST MIDALE	2 848.7	2 509.1	2 544.6	2 616.8	2 682.7	2 695.8	2 785.5	3 036.0	2 995.5	2 725.0	2 518.9	3 487.7	33 446.3	238 264.5
TAYLORTON MIDALE BEDS	0	0	0	0	0	0	0	203.6	182	260.2	200.2	312	1 158.0	6 710.3

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

Table 2 - 1 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
THIRTY LAKE ALIDA	475.9	404.1	434.4	432.6	451.5	420.5	408.5	400.1	357.9	388.1	351.4	372.8	4 897.8	33 496.7
TYVAN RED RIVER	2 505.3	1 626.2	1 996.9	2 100.6	1 882.1	1 406.6	2 824.6	3 016.3	2 434.8	2 172.4	2 096.7	1 819.3	25 691.8	27 000.8
UNION JACK MIDALE	27	25.4	27.1	30.5	29.7	32.8	36.1	46.7	38.5	55.6	62.5	74.1	488	14 734.0
VIEWFIELD E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	128.5
VIEWFIELD FROBISHER	559.7	481.4	498.5	417.5	414.1	405.7	412.9	402.7	478.8	487.9	405.9	421.7	5 386.8	278 669.9
VIEWHILL MIDALE	0	0	0	0	0	0	0	0	0	0	0	121	121	179 103.7
WAPELLA MANNVILLE	2 394.1	2 188.9	2 331.8	2 174.5	2 275.0	2 187.7	2 140.8	1 877.1	2 365.9	2 511.0	2 256.2	2 498.7	27 211.7	168 658.5
WAPELLA RED JACKET SD	249.5	213.7	225.3	230	209.4	260.3	299.6	282.1	286.2	305	317.2	300.8	3 179.1	126 760.3
WAPELLA WAPELLA SAND	19 657.3	18 198.4	19 425.4	18 027.6	18 502.7	17 919.2	18 284.7	17 477.0	16 809.6	16 851.7	16 408.8	16 961.7	214 524.1	3 133 108.7
WEIR HILL FROBISHER	141.7	114.5	127.5	98.9	98.9	105.2	70.6	80.5	83	108.7	91.4	86.6	1 207.5	121 710.8
WELWYN BAKKEN SAND	27.3	30	34.1	40.6	30.5	29.5	28.8	31.1	30.1	30.4	29.1	31.6	373.1	4 730.6
WELWYN RED JACKET	151.5	144.7	153.3	150.7	164.3	158.9	169	178.5	157.6	161.6	157	158.6	1 892.7	12 428.6
WEST INNES FROBISHER	204.5	164.9	176.6	160	200.6	208.3	212.8	186.7	173.4	179.3	173.7	222.6	2 263.4	214 369.1
WEST KINGSFORD MIDALE	617.8	551.1	597.1	562.6	615.2	572.9	931.8	539.8	547.1	1 240.3	1 216.4	1 086.7	9 668.8	640 163.8
WEYBURN FROBISHER	1 237.8	1 038.3	1 161.7	1 051.7	1 084.1	1 082.0	1 060.8	960.5	1 012.7	1 109.8	1 341.7	1 710.3	13 851.4	580 734.4
WEYBURN MIDALE	12 033.5	10 817.7	11 296.4	10 627.5	10 992.5	10 612.7	11 070.7	10 937.9	10 711.5	10 957.6	10 370.5	11 298.9	131 727.4	2 774 199.1
WHITE BEAR TILSTN-SOURIS	0	53	51.4	27.2	0	0	13.3	24.8	21	21.5	20.6	16.6	249.5	2 553.0
WILLMAR FROBISHER ALIDA	213.9	181.7	199.6	193.2	190.2	206	186.3	185.4	182.7	170.2	160.9	178.5	2 250.6	22 775.6
WILLMAR WEST FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	31.9
WINMORE FROBISHER	84.5	69.2	49.7	0	5.4	10.4	61.2	58.2	51	61.8	62.7	72.2	586.3	3 747.1
WORDSWORTH N FROB-ALID	848.9	753.4	784.9	760.9	781.1	750.5	760.7	750.1	713.2	734.1	660	746.6	9 044.4	88 222.4
MISCELLANEOUS POOLS														
ALIDA	341.4	333.2	304.4	187.3	321.9	320	310.5	269.4	292.9	284.9	256.9	287.8	3 510.6	23 082.0
BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	5 645.1

MONTHLY CRUDE OIL PRODUCTION
BY POOL, UNIT AND AREA

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cum Total
BIRDBEAR	633.4	602.8	605.3	393.4	393.3	507.3	615.6	639.4	473.1	608.6	639.3	530.7	6 642.2	49 096.3
FROBISHER	1 408.5	1 261.3	1 097.1	802.9	1 101.1	1 187.4	1 235.6	1 219.8	1 188.2	1 270.9	1 131.2	1 123.8	14 027.8	195 934.2
FROBISHER ALIDA	49.2	65.7	34.9	0	0	0	0	23.6	18.7	48	66.3	46.3	352.7	4 105.6
GRAVELBOURG	0	0	0	0	0	0	0	0	0	0	0	0	0	520.7
JURASSIC	0	0	0	0	0	0	0	0	0	0	0	0	0	7 714.0
MADISON	178.9	0	0	0	0	0	0	0	0	0	0	0	178.9	1 351.3
MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	287.6
MIDALE	2 145.9	1 873.9	1 783.2	1 733.4	1 773.1	1 571.8	1 721.0	1 932.3	2 020.1	2 045.6	2 028.8	2 270.5	22 899.6	405 322.6
RATCLIFFE	435.4	297	417.9	360	411.7	391.6	391.2	390.9	361.2	355.1	344.7	387.5	4 544.2	93 610.0
RED JACKET	57	79.1	87.1	82.2	75.5	70.7	91.1	83	80.4	104.2	114.8	106.1	1 031.2	7 878.9
RED RIVER	2 990.6	2 551.2	2 485.8	1 425.6	1 453.5	2 207.1	2 253.3	3 653.0	4 493.2	3 960.1	3 438.0	3 047.4	33 958.8	69 663.9
SHAUNAVON	68.5	55.7	61.7	50.6	43.3	46.4	48.6	44	45.5	47.1	50.9	45.1	607.4	2 621.3
SOURIS VALLEY	35.7	31.3	30.6	24.4	25.2	30	26.8	17.4	14.6	37.6	36.4	36.8	346.8	2 850.6
TILSTON	1 735.2	1 585.9	1 634.3	1 606.6	1 523.7	1 465.2	1 443.4	1 416.3	1 291.8	1 303.1	1 347.4	1 431.6	17 784.5	85 927.5
TILSTON-SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	7 325.3
UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	68.9
WAPELLA	0	0	0	0	0	0	0	0	0	0	0	0	0	4 589.1
WINNIPEGOSIS	30.4	35.9	9.4	18.9	32	66.1	12.8	17.1	21.1	25.5	25.5	0	294.7	7 647.3
TOTAL NON-UNITS	187 824.4	168 740.5	179 097.1	165 040.1	169 883.3	163 489.1	171 448.1	177 454.6	170 543.5	173 749.9	168 354.6	176 667.8	2 072 313.0	35 641 911.8
AREA/CRUDE TYPE TOTAL	338 235.6	304 649.2	332 356.1	307 599.2	317 810.9	305 188.1	315 812.4	321 232.4	316 067.8	321 559.9	310 685.1	325 486.5	3 816 683.2	119 076 373.5
AREA TOTAL	753 354.8	681 791.1	731 412.2	678 021.3	698 082.7	666 923.1	694 911.2	721 463.2	712 196.9	732 698.4	714 182.8	749 018.3	8 534 056.0	282 518 940.3
TOTAL PROVINCIAL	1 807 567.3	1 652 912.5	1 797 402.1	1 698 564.9	1 746 798.1	1 696 135.0	1 769 785.6	1 849 826.1	1 848 021.6	1 932 183.0	1 906 759.8	2 001 865.7	21 707 821.7	548 285 035.3

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL

Volumes in Cubic Metres, Values in $ Cdn.

1995	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PRODUCERS													
PRODUCTION													
Area I (Lloydminster) Heavy	455 062.9	419 944.4	478 060.1	459 741.2	484 149.0	470 526.1	496 060.6	540 495.1	550 242.3	599 689.8	609 162.2	637 357.3	6 200 491.0
Area II (Kindersley) Heavy	277 648.3	256 697.4	269 502.2	255 240.4	254 197.0	256 033.2	261 554.6	263 942.7	263 781.2	262 851.5	255 597.4	270 728.5	3 147 774.4
Area II (Kindersley) Light	51 632.4	46 311.1	48 854.5	45 940.3	46 747.0	45 327.8	48 306.4	48 242.1	47 313.0	49 251.4	47 729.0	49 087.2	574 742.2
Area III (Swift Current) Medium	269 868.9	248 168.5	269 573.1	259 621.7	263 622.4	257 324.8	268 952.8	275 683.0	274 488.2	287 691.9	280 088.4	295 674.4	3 250 758.1
Area IV (Estevan) Light	415 119.2	377 141.9	399 056.1	370 422.1	380 271.8	361 735.0	379 098.8	400 230.8	396 129.1	411 138.5	403 497.7	423 531.8	4 717 372.8
Area IV (Estevan) Medium	338 235.6	304 649.2	332 356.1	307 599.2	317 810.9	305 188.1	315 812.4	321 232.4	316 067.8	321 559.9	310 685.1	325 486.5	3 816 683.2
TOTAL CRUDE OIL PRODUCED	1 807 567.3	1 652 912.5	1 797 402.1	1 698 564.9	1 746 798.1	1 696 135.0	1 769 785.6	1 849 826.1	1 848 021.6	1 932 183.0	1 906 759.8	2 001 865.7	21 707 821.7
Opening Inventory	175 969.0	164 202.6	173 717.4	173 488.5	154 322.6	154 371.8	163 187.3	151 370.7	142 628.3	138 103.6	133 212.7	130 898.8	175 969.0
Inventory Adjustment	7 967.6	- 11 440.9	6 596.6	15 666.5	- 7 887.2	- 4 628.5	9 976.2	1 254.4	- 1 949.9	5 531.8	1 698.1	- 12 034.5	12 162.5
Closing Inventory	164 211.5	173 773.8	173 556.2	154 389.3	154 650.7	163 022.5	151 475.7	142 596.8	138 459.6	134 432.8	130 347.7	137 509.9	137 509.9
Crude Oil Market Sales	1 811 357.2	1 654 782.2	1 790 966.7	1 701 997.6	1 754 357.2	1 692 112.8	1 771 521.0	1 857 345.6	1 854 140.2	1 930 322.0	1 907 926.7	2 007 289.1	21 734 118.3
Gross Value Market Sales	$158,185,922	$141,959,493	$201,378,304	$207,722,766	$214,760,763	$209,352,985	$262,511,743	$305,090,838	$349,815,929	$332,016,707	$336,846,243	$375,743,399	$3,095,385,092
Average Gross Value ($/m3)	$87.330	$85.787	$112.441	$122.046	$122.416	$123.723	$148.184	$164.262	$188.667	$172.001	$176.551	$187.189	$142.421
Net Value Market Sales	$155,463,895	$139,262,613	$198,610,651	$205,070,998	$211,862,280	$206,492,304	$259,371,785	$301,796,959	$346,501,787	$328,648,699	$333,461,727	$372,115,577	$3,058,659,275
Average Net Value ($/m3)	$85.827	$84.158	$110.896	$120.488	$120.763	$122.032	$146.412	$162.488	$186.880	$170.256	$174.777	$185.382	$140.731
OIL GATHERING PIPELINES													
RECEIPTS													
Sask Pipeline Terminals	1 681 176.6	1 669 921.8	1 657 208.3	1 717 754.9	1 628 677.5	1 711 458.3	1 652 672.3	1 732 224.9	1 755 575.3	1 796 487.3	1 768 439.7	1 863 629.4	20 635 226.3
Alberta Pipeline Terminals	41 849.0	46 157.5	49 933.5	41 364.1	47 748.4	50 367.0	53 720.5	49 931.4	53 427.1	54 041.7	56 242.6	60 848.6	605 631.4
Manitoba Pipeline Terminals	42 416.8	39 417.0	42 124.5	39 356.7	40 278.8	38 587.6	38 506.0	37 446.8	36 899.8	34 526.8	26 665.9	15 419.7	431 646.4
U.S. Pipeline Terminals	0.0	939.5	1 555.9	0.0	0.0	0.0	2 638.0	3 876.1	3 652.3	4 058.1	3 810.9	4 124.6	24 655.4
TOTAL	1 765 442.4	1 756 435.8	1 750 822.2	1 798 475.7	1 716 704.7	1 800 412.9	1 747 536.8	1 823 479.2	1 849 554.5	1 889 113.9	1 855 159.1	1 944 022.3	21 697 159.5
Opening Inventory	310 935.5	369 772.4	390 577.3	396 077.7	411 894.3	419 103.0	352 307.1	350 919.0	380 026.5	373 158.9	344 557.1	370 764.4	310 935.5
Inventory Adjustment	105 326.5	- 110 892.7	89 252.2	- 77 330.3	70 623.2	- 143 046.4	49 220.6	61 041.2	2 519.6	- 14 681.6	12 833.1	- 38 007.5	6 858.1
Closing Inventory	369 772.4	390 577.3	396 077.7	411 894.3	419 103.0	352 307.1	350 919.0	380 026.5	373 158.9	344 557.1	370 764.4	318 669.0	318 669.0
TOTAL FOR DISPOSAL	1 811 932.0	1 624 738.2	1 834 574.0	1 705 328.8	1 780 119.1	1 724 162.5	1 798 145.5	1 855 412.9	1 858 941.7	1 903 034.2	1 841 784.9	1 958 110.2	21 696 284.1
DELIVERIES													
Enbridge PL Ltd.	1 421 501.5	1 289 020.2	1 467 185.8	1 330 999.3	1 354 990.3	1 348 514.2	1 395 187.5	1 440 155.2	1 459 135.3	1 510 901.3	1 488 198.0	1 591 714.7	17 097 503.2
Sask Refineries/Upgraders	137 579.7	120 881.9	143 801.1	141 536.3	176 952.3	143 203.7	145 014.5	163 288.5	159 980.4	151 987.9	116 359.0	110 647.8	1 711 233.1
Alberta Refineries	28 779.9	24 140.3	19 972.8	19 374.0	27 272.8	35 010.2	36 196.4	30 590.2	23 812.6	18 889.0	14 620.0	15 241.5	293 899.5
Minnesota via Portal Pipeline	12 672.7	11 449.0	13 031.3	12 891.4	13 079.7	11 671.6	11 978.0	11 875.8	11 730.7	12 423.9	12 153.5	12 219.4	147 176.9
Illinois via Portal Pipeline	117 420.2	106 082.1	120 743.3	119 446.7	121 191.3	108 144.9	110 983.3	110 036.8	108 691.9	115 115.3	112 610.2	113 220.1	1 363 686.0
Indiana via Portal Pipeline	67 917.6	61 359.4	69 839.7	69 089.8	70 098.8	62 552.6	64 194.4	63 646.9	62 869.0	66 584.4	65 135.4	65 488.2	788 776.2
Minnesota via truck to Portal PL	0.0	0.0	0.0	0.0	0.0	0.0	2 638.0	3 876.1	3 652.3	4 058.1	3 810.9	4 124.6	22 160.0
ND via Enbridge PL & Blackslough	0.0	0.0	0.0	11 991.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11 991.3
Montana via Wascana Pl	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming via Wascana Pl	21 764.9	0.0	0.0	0.0	11 022.7	10 031.2	11 501.6	12 660.5	10 976.5	5 746.5	11 700.9	12 405.8	107 810.5
Colorado via Wascana Pl	4 295.7	11 805.4	0.0	0.0	5 511.3	5 034.1	20 451.8	19 282.8	18 093.1	17 327.8	17 197.1	33 048.1	152 047.2
TOTAL	1 811 932.0	1 624 738.2	1 834 574.0	1 705 328.8	1 780 119.1	1 724 162.5	1 798 145.5	1 855 412.9	1 858 941.7	1 903 034.2	1 841 784.9	1 958 110.2	21 696 284.1

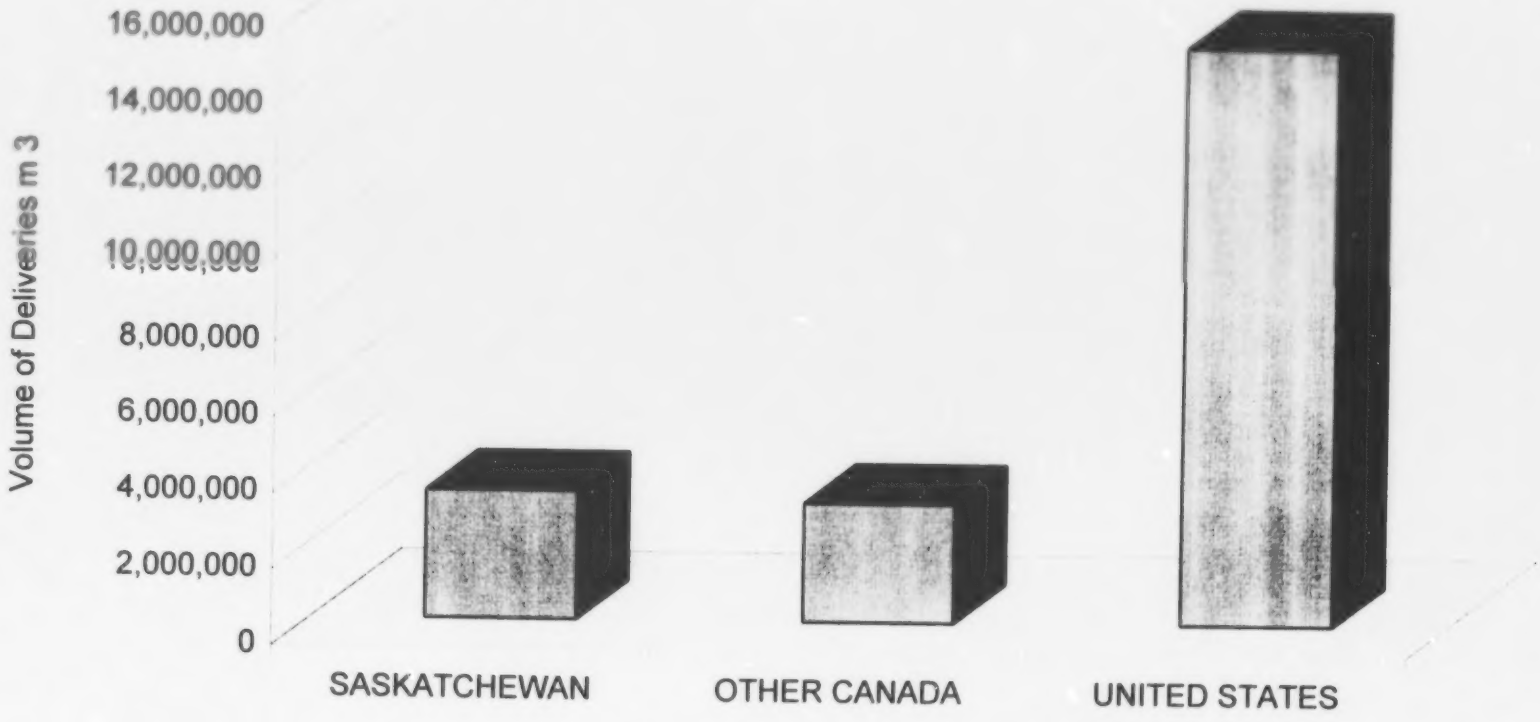
MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF CRUDE OIL

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ENBRIDGE PIPELINE LTD.													
RECEIPTS													
Alberta Terminals	81 728.1	88 804.2	96 998.6	85 430.6	108 413.7	110 798.5	108 296.2	98 805.2	125 882.8	131 915.2	153 946.4	182 515.1	1 373 534.5
Sask Terminals	675 162.3	611 386.3	667 834.0	660 596.8	634 668.0	659 300.0	688 049.1	726 127.2	708 094.1	746 331.6	736 953.4	775 734.1	8 290 237.0
Manitoba Terminals	664 611.0	588 829.7	702 353.2	584 971.9	611 908.6	578 415.8	598 842.2	615 222.8	625 158.4	632 654.4	597 298.2	633 465.6	7 433 731.8
TOTAL RECEIPTS	1 421 501.5	1 289 020.2	1 467 185.8	1 330 999.3	1 354 990.3	1 348 514.2	1 395 187.5	1 440 155.2	1 459 135.3	1 510 901.3	1 488 198.0	1 591 714.7	17 097 503.2
Opening Inventory	689 625.0	773 332.0	844 192.0	801 364.0	793 839.0	744 596.0	788 197.0	764 105.0	772 013.0	813 199.0	821 278.0	832 538.0	689 625.0
Inventory Adjustment	172 757.0	103 571.0	- 143 814.3	- 165 801.4	- 79 893.0	- 52 909.4	208 523.8	77 062.6	- 74 217.1	- 15 398.2	128 863.8	- 162 725.2	- 3 980.3
Closing Inventory	773 332.0	844 192.0	801 364.0	793 839.0	744 596.0	788 197.0	764 105.0	772 013.0	813 199.0	821 278.0	832 538.0	689 625.0	689 625.0
TOTAL FOR DISPOSAL	1 510 551.5	1 321 731.2	1 366 199.6	1 172 722.9	1 324 340.3	1 252 003.8	1 627 803.2	1 509 309.8	1 343 732.3	1 487 424.1	1 605 801.8	1 571 902.6	17 093 523.0
ENBRIDGE REFINERY DELIVERIES													
Saskatchewan	146 332.6	131 916.5	143 600.7	37 821.0	65 347.0	124 825.0	174 804.5	155 594.5	168 347.6	180 153.0	150 640.3	180 678.8	1 660 061.5
Ontario	295 004.3	263 629.1	302 243.0	268 226.3	237 315.7	156 570.7	184 722.3	252 530.9	254 674.6	205 592.2	203 096.2	208 200.2	2 831 805.3
TOTAL CANADA	441 336.9	395 545.5	445 843.7	306 047.3	302 662.7	281 395.7	359 526.8	408 125.4	423 022.1	385 745.2	353 736.5	388 879.0	4 491 866.8
Minnesota	461 644.8	313 714.4	215 323.7	166 259.7	223 721.7	229 795.1	410 360.1	298 988.1	174 984.0	338 799.2	328 149.4	320 893.7	3 482 633.8
Illinois	186 668.3	255 384.5	274 613.3	296 249.4	364 661.3	369 394.6	461 813.7	345 195.3	374 319.1	389 065.6	498 497.5	491 520.2	4 307 382.8
Indiana	249 995.7	207 162.4	179 334.4	153 269.3	162 031.6	75 644.4	114 828.7	157 957.7	117 669.0	117 582.3	153 539.8	88 403.6	1 777 418.9
Wisconsin	19 003.5	11 253.8	31 457.7	20 816.5	22 966.6	42 328.6	29 781.5	42 088.6	28 106.2	35 284.3	0.0	43 478.1	326 565.3
Pennsylvania	48 187.3	44 456.7	45 843.7	69 118.9	78 938.2	80 627.0	81 947.8	76 808.2	97 912.9	92 795.3	114 580.7	91 916.6	923 133.3
Ohio	103 715.1	94 213.8	168 203.0	150 070.1	158 881.4	158 107.3	152 910.3	169 126.2	121 955.7	121 441.0	157 298.0	146 811.4	1 702 733.4
Kentucky	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	0.0	0.0	5 580.1	10 891.8	10 476.7	14 711.2	16 634.2	11 020.3	5 763.2	6 711.3	0.0	0.0	81 788.7
TOTAL USA	1 069 214.6	926 185.6	920 355.9	866 675.6	1 021 677.6	970 608.2	1 268 276.5	1 101 184.4	920 710.2	1 101 678.8	1 252 065.3	1 183 023.6	12 601 656.2
TOTAL ENBRIDGE DELIVERIES	1 510 551.5	1 321 731.2	1 366 199.6	1 172 722.9	1 324 340.3	1 252 003.8	1 627 803.2	1 509 309.8	1 343 732.3	1 487 424.1	1 605 801.8	1 571 902.6	17 093 523.0
SUMMARY - SASKATCHEWAN CRUDE OIL DELIVERIES													
Alberta	28 779.9	24 140.3	19 972.8	19 374.0	27 272.8	35 010.2	36 196.4	30 590.2	23 812.6	18 889.0	14 620.0	15 241.5	293 899.5
Saskatchewan	283 912.3	252 798.3	287 401.8	179 357.4	242 299.3	268 028.7	319 819.0	318 883.1	328 327.9	332 140.9	266 999.3	291 326.7	3 371 294.6
Ontario	295 004.3	263 629.1	302 243.0	268 226.3	237 315.7	156 570.7	184 722.3	252 530.9	254 674.6	205 592.2	203 096.2	208 200.2	2 831 805.3
TOTAL CANADA	607 696.4	540 567.7	609 617.6	466 957.6	506 887.7	459 609.6	540 737.7	602 004.1	606 815.1	556 622.1	484 715.4	514 768.3	6 496 999.4
Minnesota	474 317.4	325 163.4	228 355.0	179 151.1	236 801.4	241 466.7	424 976.1	314 740.0	190 366.9	355 281.2	344 113.8	337 237.7	3 651 970.7
Illinois	304 088.5	361 466.6	395 356.6	415 696.1	485 852.6	477 539.4	572 797.1	455 232.2	483 011.0	504 180.9	611 107.7	604 740.3	5 671 068.8
Indiana	317 913.2	268 521.8	249 174.1	222 359.0	232 130.5	138 197.0	179 023.1	221 604.7	180 538.0	184 166.7	218 675.2	153 891.8	2 566 195.1
Wisconsin	19 003.5	11 253.8	31 457.7	20 816.5	22 966.6	42 328.6	29 781.5	42 088.6	28 106.2	35 284.3	0.0	43 478.1	326 565.3
Pennsylvania	48 187.3	44 456.7	45 843.7	69 118.9	78 938.2	80 627.0	81 947.8	76 808.2	97 912.9	92 795.3	114 580.7	91 916.6	923 133.3
Ohio	103 715.1	94 213.8	168 203.0	150 070.1	158 881.4	158 107.3	152 910.3	169 126.2	121 955.7	121 441.0	157 298.0	146 811.4	1 702 733.4
North Dakota	0.0	0.0	0.0	11 991.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11 991.3
Colorado	4 295.7	11 905.4	0.0	0.0	5 511.3	5 034.1	20 451.8	19 282.8	18 093.1	17 327.8	17 197.1	33 048.1	152 047.2
Montana	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wyoming	21 764.9	0.0	0.0	0.0	11 022.7	10 031.2	11 501.6	12 680.5	10 976.5	5 746.5	11 700.9	12 405.8	107 810.5
Kentucky	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Michigan	0.0	0.0	5 580.1	10 891.8	10 476.7	14 711.2	16 634.2	11 020.3	5 763.2	6 711.3	0.0	0.0	81 788.7
TOTAL USA	1 293 285.6	1 116 881.5	1 123 970.2	1 080 094.8	1 242 581.4	1 168 042.5	1 490 023.6	1 322 563.4	1 136 723.5	1 322 934.8	1 474 673.3	1 423 529.8	15 195 304.4
GRAND TOTAL	1 900 982.0	1 657 449.2	1 733 587.7	1 547 052.4	1 749 469.1	1 627 652.1	2 030 761.2	1 924 567.5	1 743 538.6	1 879 557.0	1 959 388.8	1 938 298.1	21 692 303.8

Graph 2 - 1 - 3

SASKATCHEWAN CRUDE OIL DELIVERY DESTINATIONS - 1999



HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (m^3)	Volume Sold (m^3)	Gross Value of Sales ($)	Transportation Charges ($)	Net Value of Sales ($)	Average Net Price /m^3
1945	2 623.3	2 535.3	$17,327	$1,947	$15,380	$6.07
1946	21 752.7	20 162.2	$144,328	$21,694	$122,634	$6.08
1947	82 808.0	85 658.4	$613,364	$75,981	$537,383	$6.27
1948	133 945.6	134 802.2	$1,048,085	$150,824	$897,261	$6.66
1949	123 976.8	122 873.3	$856,421	$147,626	$708,795	$5.77
1950	165 190.6	165 438.5	$1,119,535	$190,295	$929,240	$5.62
1951	198 223.5	197 407.1	$1,669,290	$208,856	$1,460,434	$7.40
1952	269 661.7	269 284.3	$2,323,977	$277,508	$2,046,469	$7.60
1953	443 592.8	431 369.5	$3,828,766	$345,485	$3,483,281	$8.07
1954	861 752.9	817 820.1	$8,182,346	$545,186	$7,637,160	$9.34
1955	1 798 411.2	1 804 748.3	$18,383,579	$902,635	$17,480,944	$9.69
1956	3 349 405.0	3 334 321.8	$36,130,929	$1,187,860	$34,943,069	$10.48
1957	5 857 595.7	5 820 095.6	$78,816,294	$1,215,977	$77,600,317	$13.33
1958	7 091 541.2	7 085 552.7	$96,622,064	$944,099	$95,677,965	$13.50
1959	7 539 087.4	7 524 788.0	$98,515,574	$1,099,325	$97,416,249	$12.95
1960	8 248 768.3	8 221 080.0	$103,609,906	$944,505	$102,665,401	$12.49
1961	8 876 729.1	8 897 343.9	$115,987,932	$951,098	$115,036,834	$12.93
1962	10 238 954.4	10 250 768.8	$141,949,225	$992,581	$140,956,644	$13.75
1963	11 330 901.6	11 333 349.3	$160,264,741	$980,398	$159,284,343	$14.05
1964	12 935 978.0	12 922 056.3	$186,668,667	$1,124,740	$185,543,927	$14.36
1965	13 950 539.7	13 948 518.3	$201,039,541	$1,222,782	$199,816,759	$14.33
1966	14 808 086.2	14 818 876.5	$212,379,374	$1,242,641	$211,136,733	$14.25
1967	14 705 364.9	14 695 498.0	$212,331,484	$1,299,614	$211,031,870	$14.36
1968	14 602 030.3	14 595 428.2	$207,560,140	$1,323,364	$206,236,776	$14.13
1969	13 890 956.8	13 892 035.0	$196,905,114	$1,443,173	$195,461,941	$14.07
1970	14 220 317.2	14 224 382.7	$200,697,851	$1,652,292	$199,045,559	$13.99
1971	14 056 962.6	14 112 854.6	$218,694,462	$2,029,700	$216,664,762	$15.35
1972	13 767 933.3	13 770 331.9	$213,780,984	$2,042,283	$211,738,701	$15.38
1973	13 625 605.4	13 627 707.3	$263,734,307	$2,234,563	$261,499,744	$19.19
1974	11 725 945.4	11 757 603.9	$396,675,848	$2,314,194	$394,361,654	$33.54
1975	9 379 084.5	9 381 739.7	$406,273,743	$2,366,068	$403,907,675	$43.05
1976	8 888 677.4	8 894 016.3	$443,698,639	$2,005,867	$441,692,772	$49.66
1977	9 741 666.1	9 734 365.8	$579,132,726	$2,673,433	$576,459,293	$59.22
1978	9 624 550.4	9 623 333.3	$689,316,965	$3,492,929	$685,824,036	$71.27
1979	9 371 830.7	9 362 205.3	$726,709,636	$2,002,978	$724,706,658	$77.41
1980	9 330 839.2	9 313 093.7	$862,401,640	$2,184,532	$860,217,108	$92.37

Table 2 - 1 - 4 (continued)

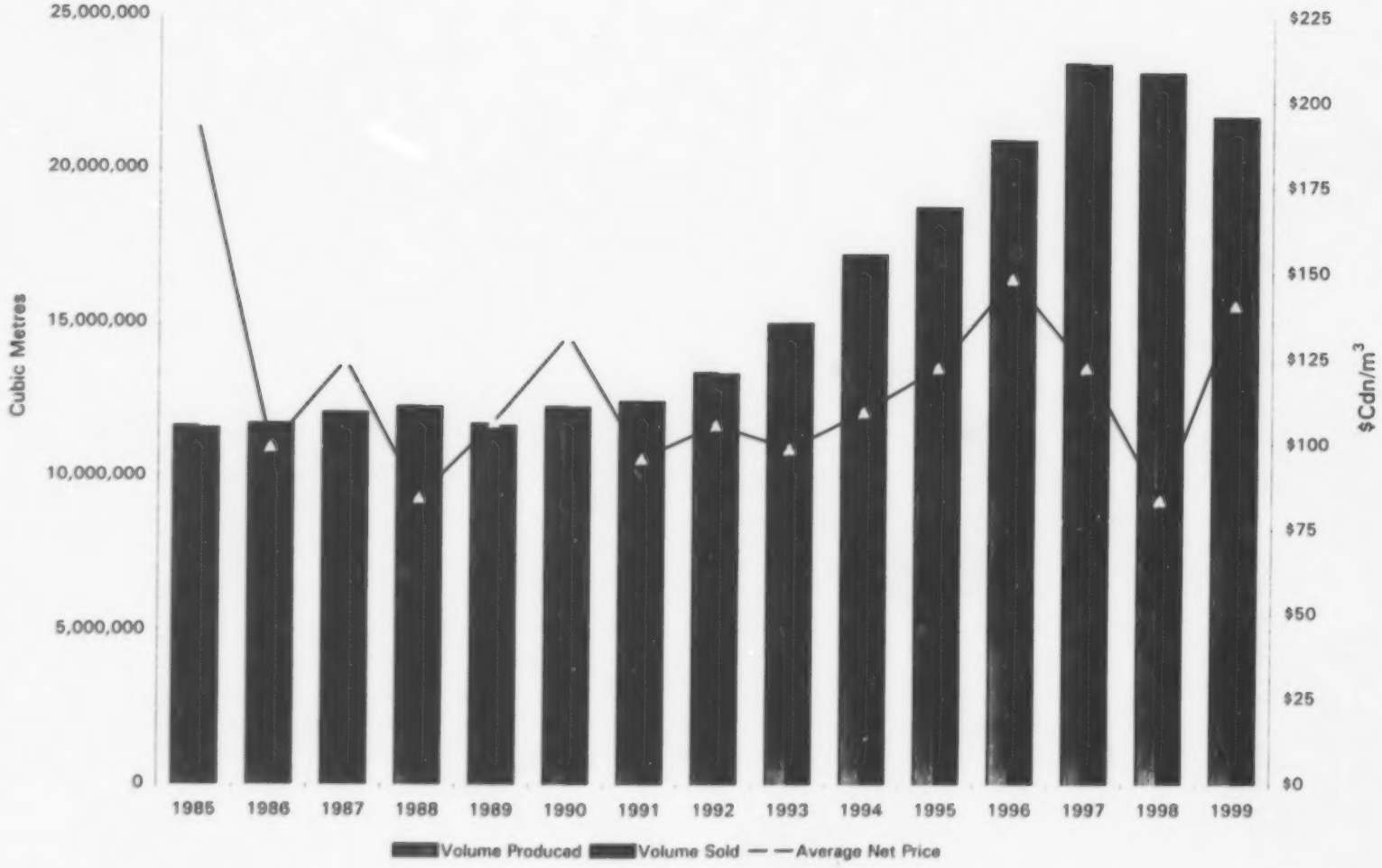
HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION, DISPOSITION AND SALES VALUE

Year	Volume Produced (m^3)	Volume Sold (m^3)	Gross Value of Sales ($)	Transportation Charges ($)	Net Value of Sales ($)	Average Net Price /m^3
1981	7 392 814.9	7 409 153.1	$821,032,271	$2,784,520	$818,247,751	$110.44
1982	8 103 947.2	8 128 176.1	$1,189,368,427	$3,740,806	$1,185,627,621	$145.87
1983	9 543 427.0	9 525 593.3	$1,650,760,643	$4,575,696	$1,646,184,947	$172.82
1984	10 812 498.6	10 758 420.3	$1,867,839,459	$5,249,059	$1,862,590,400	$173.13
1985	11 612 727.9	11 540 923.4	$2,252,081,638	$10,630,884	$2,241,450,754	$194.22
1986	11 698 238.6	11 706 128.5	$1,173,895,539	$15,776,005	$1,158,119,534	$98.93
1987	12 074 616.1	12 064 257.8	$1,514,653,876	$14,422,797	$1,500,231,079	$124.35
1988	12 269 110.8	12 242 406.7	$1,044,243,396	$16,660,531	$1,027,582,865	$83.94
1989	11 695 613.4	11 626 031.9	$1,251,252,794	$16,679,380	$1,234,573,414	$106.19
1990	12 253 452.8	12 226 004.1	$1,627,112,509	$18,075,419	$1,609,037,090	$131.61
1991	12 420 083.7	12 415 109.3	$1,204,847,851	$20,799,569	$1,184,048,282	$95.37
1992	13 369 511.4	13 323 870.1	$1,422,593,036	$20,022,373	$1,402,570,663	$105.27
1993	14 973 383.3	14 979 261.5	$1,495,966,211	$23,590,933	$1,472,375,278	$98.29
1994	17 194 150.9	17 193 933.2	$1,903,461,954	$25,526,460	$1,877,935,494	$109.22
1995	18 745 228.5	18 736 530.1	$2,320,458,559	$28,724,570	$2,291,733,989	$122.31
1996	20 937 702.0	20 923 076.9	$3,137,591,392	$34,711,095	$3,102,880,297	$148.30
1997	23 454 663.6	23 418 853.2	$2,906,540,923	$42,057,732	$2,864,483,191	$122.32
1998*	23 150 914.5	23 186 096.1	$1,977,609,674	$39,499,151	$1,938,110,523	$83.59
1999	21 707 951.0	21 734 118.3	$3,095,385,092	$36,725,817	$3,058,659,275	$140.73

* Revised

Gross Value of Sales captured at the point of sale from the producer to the first purchaser.

CRUDE OIL PRODUCTION, SALES & AVERAGE NET PRICE



Graph 2 - 1 - 4

HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO THE UNITED STATES

Year	Minnesota (m^3)	Illinois (m^3)	Indiana (m^3)	Wisconsin (m^3)	Pennsylvania (m^3)	Montana (m^3)	Ohio (m^3)	Other (m^3)	Total U.S. (m^3)
1955	NA	NA	NA	NA	NA	NA	NA	NA	392 660.1
1956	NA	NA	NA	NA	NA	NA	NA	NA	1 106 637.2
1957	NA	NA	NA	NA	NA	NA	NA	NA	1 868 493.2
1958	NA	NA	NA	NA	NA	NA	NA	NA	2 269 767.1
1959	NA	NA	NA	NA	NA	NA	NA	NA	2 120 814.1
1960	NA	NA	NA	NA	NA	NA	NA	NA	2 480 875.9
1961	NA	NA	NA	NA	NA	NA	NA	NA	2 358 369.6
1962	NA	NA	NA	NA	NA	NA	NA	NA	2 457 031.8
1963	1 948 827.4	0.0	0.0	506 489.2	0.0	0.0	0.0	33 839.4	2 489 156.1
1964	2 404 815.1	0.0	0.0	489 086.4	0.0	0.0	0.0	148 358.7	3 042 260.1
1965	2 987 081.2	0.0	0.0	423 719.1	0.0	0.0	0.0	434 572.9	3 845 373.1
1966	3 186 769.5	0.0	0.0	263 000.2	0.0	0.0	0.0	371 299.1	3 821 068.8
1967	3 113 178.2	0.0	0.0	310 607.2	0.0	0.0	0.0	333 927.3	3 757 712.7
1968	3 553 488.4	0.0	0.0	361 709.7	0.0	0.0	0.0	292 590.3	4 207 788.4
1969	3 418 618.8	10 709.9	0.0	87 422.3	0.0	0.0	0.0	272 144.0	3 788 894.9
1970	3 985 487.0	0.0	0.0	193 308.8	0.0	0.0	0.0	298 717.4	4 477 513.2
1971	4 726 989.3	4 508.4	12 341.7	162 453.2	0.0	0.0	0.0	444 766.8	5 351 059.5
1972	5 052 044.6	11 976.6	161 187.7	340 856.2	0.0	5 631.0	0.0	1 386 040.0	6 957 736.1
1973	4 545 354.1	1 022 636.4	9 087.0	620 719.6	0.0	4 132.5	0.0	1 158 712.0	7 360 641.4
1974	3 037 182.9	1 427 691.5	56 737.2	737 683.1	0.0	3 615.4	0.0	980 414.6	6 243 324.7
1975	2 510 837.3	506 370.7	82 351.8	477 612.3	0.0	406.7	0.0	731 371.7	4 308 950.3
1976	2 673 997.0	0.0	23 040.8	393 762.8	0.0	607.7	0.0	609 865.3	3 701 273.6
1977	NA	NA	NA	NA	NA	NA	NA	NA	4 396 381.3
1978	NA	NA	NA	NA	NA	NA	NA	NA	3 929 639.1
1979	NA	NA	NA	NA	NA	NA	NA	NA	4 099 529.8
1980	NA	NA	NA	NA	NA	NA	NA	NA	4 260 189.8
1981	NA	NA	NA	NA	NA	NA	NA	NA	3 440 224.8
1982	NA	NA	NA	NA	NA	NA	NA	NA	4 241 252.3
1983	3 357 709.6	1 481 409.4	397 587.1	154 848.1	0.0	0.0	0.0	158 578.6	5 550 132.8
1984	3 933 966.4	1 686 461.5	507 992.7	142 406.2	42 063.5	0.0	0.0	31 722.5	6 344 612.8
1985	3 055 447.1	2 875 494.8	522 124.5	160 643.4	60 692.4	0.0	182 182.5	104 303.2	6 960 887.9
1986	2 619 204.3	4 090 158.6	233 700.3	155 059.4	97 944.1	0.0	0.0	54 639.9	7 250 706.6
1987	2 420 396.9	4 915 190.1	387 775.5	143 963.9	7 108.6	0.0	0.0	161 344.5	8 035 779.5
1988	2 456 636.6	4 381 823.0	400 373.7	137 140.6	254 825.5	0.0	8 102.2	147 122.5	7 786 024.1
1989	2 367 011.2	3 017 255.8	383 057.1	141 240.7	402 034.6	0.0	337 622.7	96 666.8	6 744 888.9
1990	1 966 036.0	1 683 429.0	1 203 876.5	226 426.3	636 675.7	27 321.2	110 753.8	0.0	5 854 518.5

HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO THE UNITED STATES

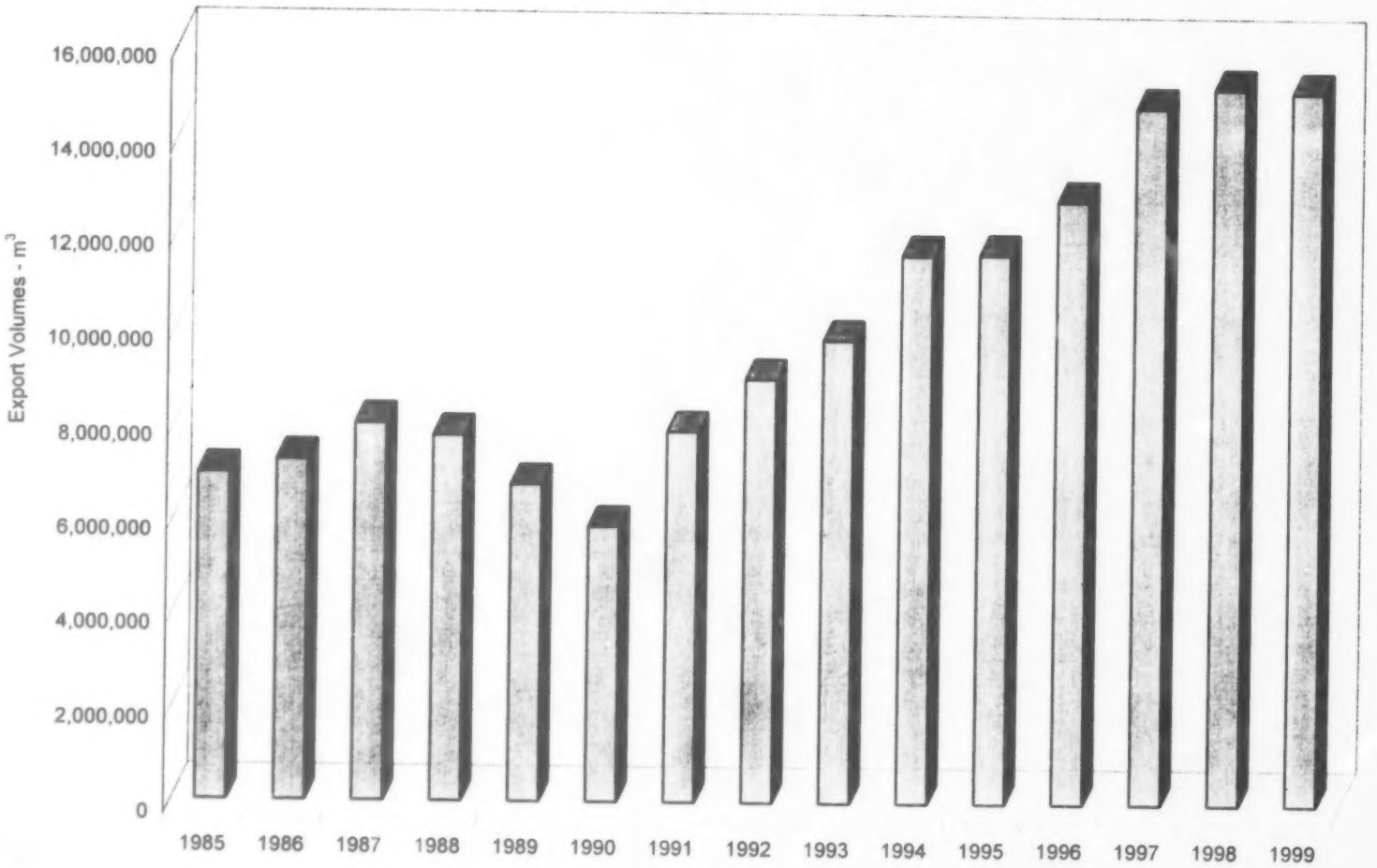
Year	Minnesota (m^3)	Illinois (m^3)	Indiana (m^3)	Wisconsin (m^3)	Pennsylvania (m^3)	Montana (m^3)	Ohio (m^3)	Other (m^3)	Total U.S. (m^3)
1991	1 858 675.3	2 471 552.4	2 444 249.4	227 932.0	484 183.0	41 979.2	357 962.5	0.0	7 886 533.8
1992	2 011 276.2	2 803 638.4	3 018 859.4	272 920.0	393 834.4	45 625.2	464 172.0	0.0	9 010 325.6
1993	2 873 459.9	3 622 085.2	2 193 858.9	372 915.3	354 390.4	0.0	364 711.9	58 486.4	9 839 908.0
1994	2 803 045.3	4 429 738.8	2 747 604.1	252 732.4	334 644.9	2 000.0	468 294.6	609 329.3	11 647 389.5
1995	3 135 874.2	3 257 876.3	2 182 259.6	330 851.2	490 824.6	12 121.4	1 279 243.1	989 159.3	11 678 209.7
1996	2 827 932.0	4 699 580.9	1 948 354.1	267 578.6	658 685.8	56.8	1 355 795.3	1 080 381.0	12 838 364.4
1997	3 757 151.8	6 047 015.4	2 294 576.3	341 190.3	898 085.4	0.0	1 015 505.6	491 103.3	14 844 628.1
1998	3 987 065.9	5 816 011.7	2 737 740.5	290 707.8	716 330.3	0.0	1 405 152.7	305 633.3	15 258 642.2
1999	3 651 970.7	5 671 068.8	2 566 195.1	326 565.3	923 133.3	0.0	1 702 733.4	353 637.7	15 195 304.4

N.A. - Data not available.

The "Other" category may include from year to year Michigan, North Dakota, Texas, Colorado, Wyoming, Kentucky and\or New York.

Graph 2 - 1 - 5

SASKATCHEWAN CRUDE OIL EXPORTS TO THE UNITED STATES



HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO CANADA

Year	Alberta (m^3)	Quebec (m^3)	Ontario (m^3)	Nova Scoti (m^3)	Manitoba (m^3)	Total Canadian Exports (m^3)
1945	2 535.3	0.0	0.0	0.0	0.0	2 535.3
1946	20 162.2	0.0	0.0	0.0	0.0	20 162.2
1947	85 658.4	0.0	0.0	0.0	0.0	85 658.4
1948	86 234.9	0.0	0.0	0.0	0.0	86 234.9
1949	82 112.0	0.0	0.0	0.0	0.0	82 112.0
1950	109 543.0	0.0	0.0	0.0	0.0	109 543.0
1951	125 144.6	0.0	0.0	0.0	0.0	125 144.6
1952	204 268.6	0.0	0.0	0.0	0.0	204 268.6
1953	268 804.5	0.0	0.0	0.0	0.0	268 804.5
1954	276 369.6	0.0	17 781.4	0.0	262.8	294 413.8
1955	292 985.4	0.0	86 971.0	0.0	1 888.6	381 845.0
1956	284 591.3	0.0	651 399.6	0.0	88 698.3	1 024 689.2
1957	222 117.7	0.0	2 285 023.9	0.0	593 877.5	3 101 019.2
1958	174 267.7	0.0	2 824 758.4	0.0	1 230 281.2	4 229 307.3
1959	181 852.5	0.0	3 894 699.0	0.0	1 011 484.4	5 088 035.8
1960	116 393.3	0.0	4 109 978.3	0.0	1 096 584.1	5 322 955.7
1961	99 889.7	0.0	4 803 941.9	0.0	1 346 605.1	6 250 436.7
1962	94 804.0	0.0	5 806 322.4	0.0	1 460 749.2	7 361 875.5
1963	9 484.2	0.0	6 512 857.1	0.0	1 585 284.4	8 107 625.7
1964	NA	0.0	7 485 933.9	0.0	1 419 046.4	8 904 980.3
1965	NA	0.0	7 794 786.4	0.0	1 255 089.6	9 049 876.0
1966	NA	0.0	8 735 690.9	0.0	1 256 042.3	9 991 733.2
1967	NA	0.0	8 393 868.9	0.0	1 288 164.0	9 682 032.9
1968	NA	0.0	7 885 803.1	0.0	1 273 844.2	9 159 647.2
1969	NA	0.0	7 588 702.9	0.0	1 320 664.8	8 909 367.7
1970	NA	0.0	7 044 687.2	0.0	1 308 738.7	8 353 425.9
1971	NA	0.0	5 537 397.2	0.0	1 419 220.3	6 956 617.5
1972	NA	0.0	5 381 777.6	0.0	1 343 108.3	6 724 885.9
1973	NA	0.0	4 702 003.2	0.0	1 248 594.2	5 950 597.4
1974	NA	0.0	4 075 341.8	0.0	1 264 462.4	5 339 804.3
1975	NA	0.0	4 212 098.3	0.0	591 614.8	4 803 713.1
1976	NA	36 827.1	4 420 758.3	0.0	326 517.6	4 784 103.0
1977	NA	415 731.0	4 408 929.8	0.0	279 971.9	5 104 632.7
1978	NA	615 107.6	4 714 584.5	0.0	269 171.0	5 598 883.0
1979	NA	1 159 118.9	3 257 650.5	0.0	377 903.9	4 794 673.3
1980	NA	1 605 409.6	2 775 156.5	0.0	380 890.3	4 761 456.4
1981	NA	1 196 660.7	2 451 978.9	0.0	319 756.1	3 968 395.7
1982	212 803.3	1 129 422.8	2 299 015.6	0.0	148 819.4	3 790 061.1
1983	301 835.1	1 294 449.4	1 886 285.2	202 613.3	109 543.7	3 794 726.7
1984	255 441.3	1 148 368.9	2 403 811.7	505 239.5	0.0	4 312 861.4
1985	334 821.0	1 064 905.7	2 662 927.7	197 270.8	0.0	4 259 925.2
1986	394 977.9	815 206.3	2 511 017.9	0.0	0.0	3 721 202.1
1987	354 044.0	597 658.8	2 500 343.8	0.0	0.0	3 452 046.6
1988	365 393.9	838 209.7	2 708 346.0	0.0	0.0	3 911 949.6
1989	381 453.4	1 092 422.5	2 421 548.1	0.0	0.0	3 875 424.0
1990	338 449.0	326 750.7	3 377 059.8	0.0	0.0	4 642 259.5

Table 2 - 1 - 6 (continued)

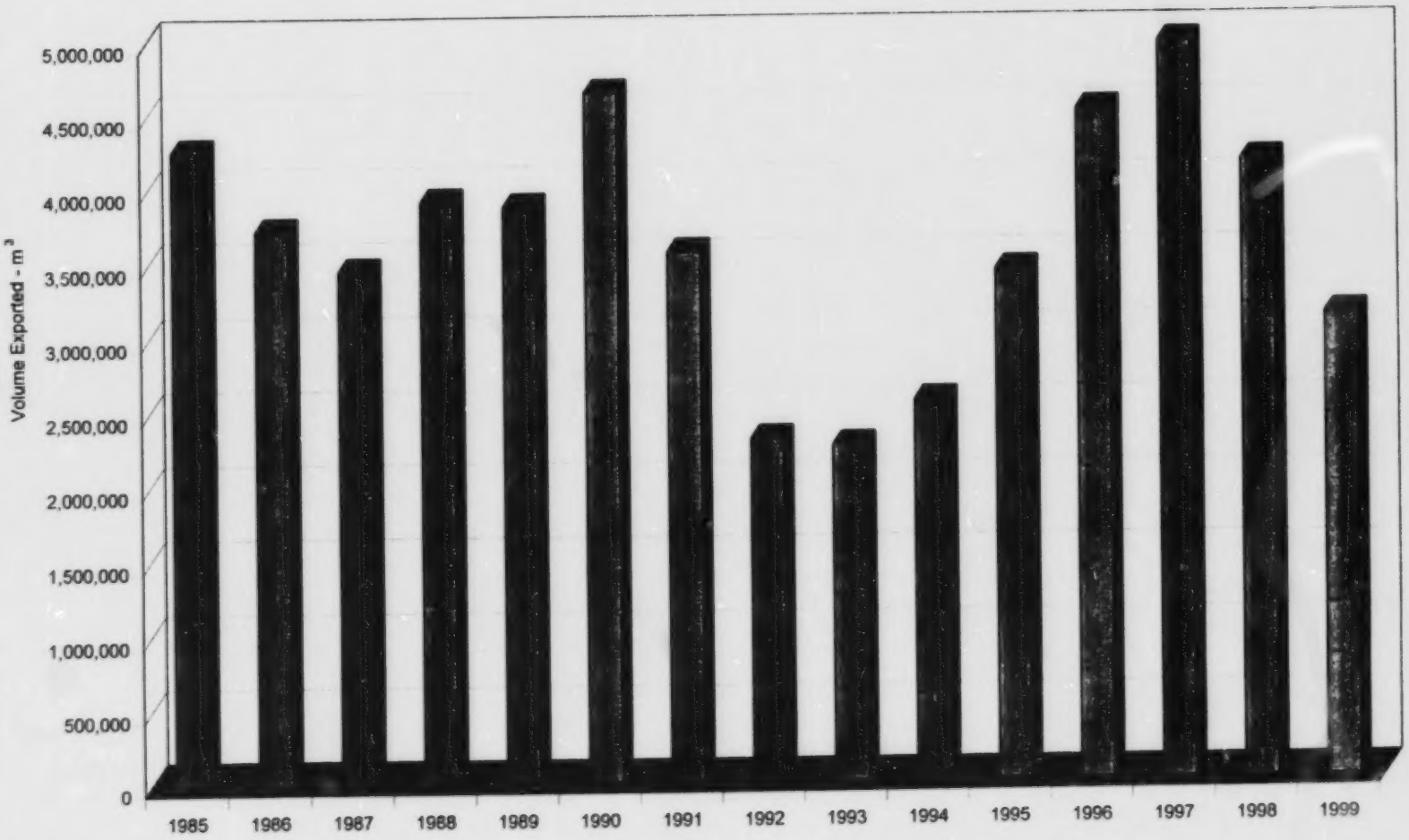
HISTORICAL SUMMARY OF CRUDE OIL EXPORTS TO CANADA

Year	Alberta (m)	Quebec (m)	Ontario (m)	Nova Scoti (m)	Manitoba (m)	Total Canadian Exports (m)
1991	285 684.9	379 235.4	2 900 749.4	0.0	0.0	3 565 669.7
1992	240 979.5	275.3	2 065 162.6	0.0	0.0	2 306 417.4
1993	299 320.3	598.1	1 958 836.9	0.0	0.0	2 258 755.3
1994	384 168.7	0.0	2 176 847.2	0.0	0.0	2 561 015.9
1995	414 509.8	0.0	3 021 415.4	0.0	0.0	3 435 925.2
1996	349 375.5	0.0	4 160 042.6	0.0	0.0	4 509 418.1
1997	452 591.1	0.0	4 513 292.7	0.0	0.0	4 965 883.8
1998	472 596.9	0.0	3 685 402.7	0.0	0.0	4 157 999.6
1999	293 899.5	0.0	2 831 805.3	0.0	0.0	3 125 704.8

N.A. - Data not available. Exports to Alberta for the 1964-1981 period are not available.

Volumes are adjusted to reflect only the Saskatchewan produced crude component of refinery deliveries.

SASKATCHEWAN CRUDE OIL EXPORTS TO CANADA
(EXCLUDING SASKATCHEWAN)



Graph 2 - 1 - 6

Table 2 - 1 - 7

HISTORICAL SUMMARY OF CRUDE OIL DELIVERIES TO SASKATCHEWAN

YEAR	TOTAL DELIVERIES (m^3)
1945	0.0
1946	0.0
1947	0.0
1948	48 538.0
1949	40 761.1
1950	55 895.2
1951	71 056.1
1952	58 357.2
1953	63 636.6
1954	485 801.8
1955	943 171.0
1956	1 104 903.1
1957	828 314.8
1958	609 825.0
1959	328 802.3
1960	NA
1961	NA
1962	NA
1963	NA
1964	NA
1965	NA
1966	NA
1967	NA
1968	NA
1969	NA
1970	NA
1971	NA
1972	295 829.1
1973	243 560.8
1974	191 572.6
1975	296 017.1
1976	380 970.1
1977	343 440.5
1978	118 572.0
1979	411 671.1
1980	278 676.3
1981	96 456.7
1982	93 105.0
1983	163 708.8
1984	239 920.9
1985	351 547.5
1986	859 624.8
1987	518 081.2
1988	527 167.1
1989	838 512.3
1990	1 427 595.1

HISTORICAL SUMMARY OF CRUDE OIL DELIVERIES TO SASKATCHEWAN

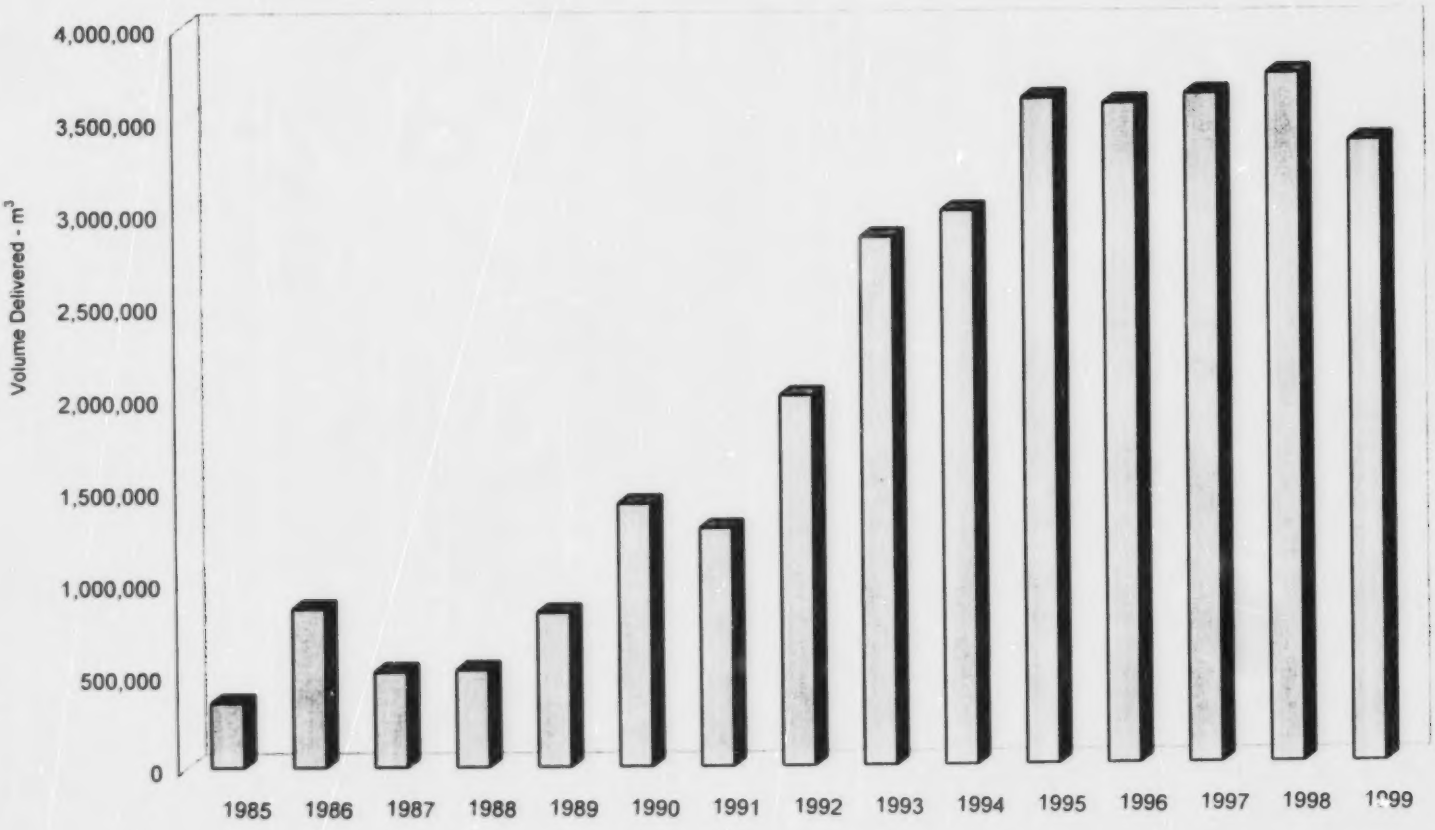
YEAR	TOTAL DELIVERIES (m^3)
1991	1 293 174.4
1992	2 006 641.6
1993	2 857 691.6
1994	3 000 283.7
1995	3 606 583.6
1996	3 577 115.9
1997	3 627 674.5
1998	3 734 537.8
1999	3 371 294.6

NA - Data not available.

Volumes are adjusted to reflect only the Saskatchewan produced crude component of refinery deliveries.

Graph 2 - 1 - 7

SASKATCHEWAN PRODUCED CRUDE OIL DELIVERED TO SASKATCHEWAN REFINERIES AND UPGRADERS



HISTORICAL SUMMARY OF HORIZONTAL WELL CRUDE OIL PRODUCTION

Cubic Metres

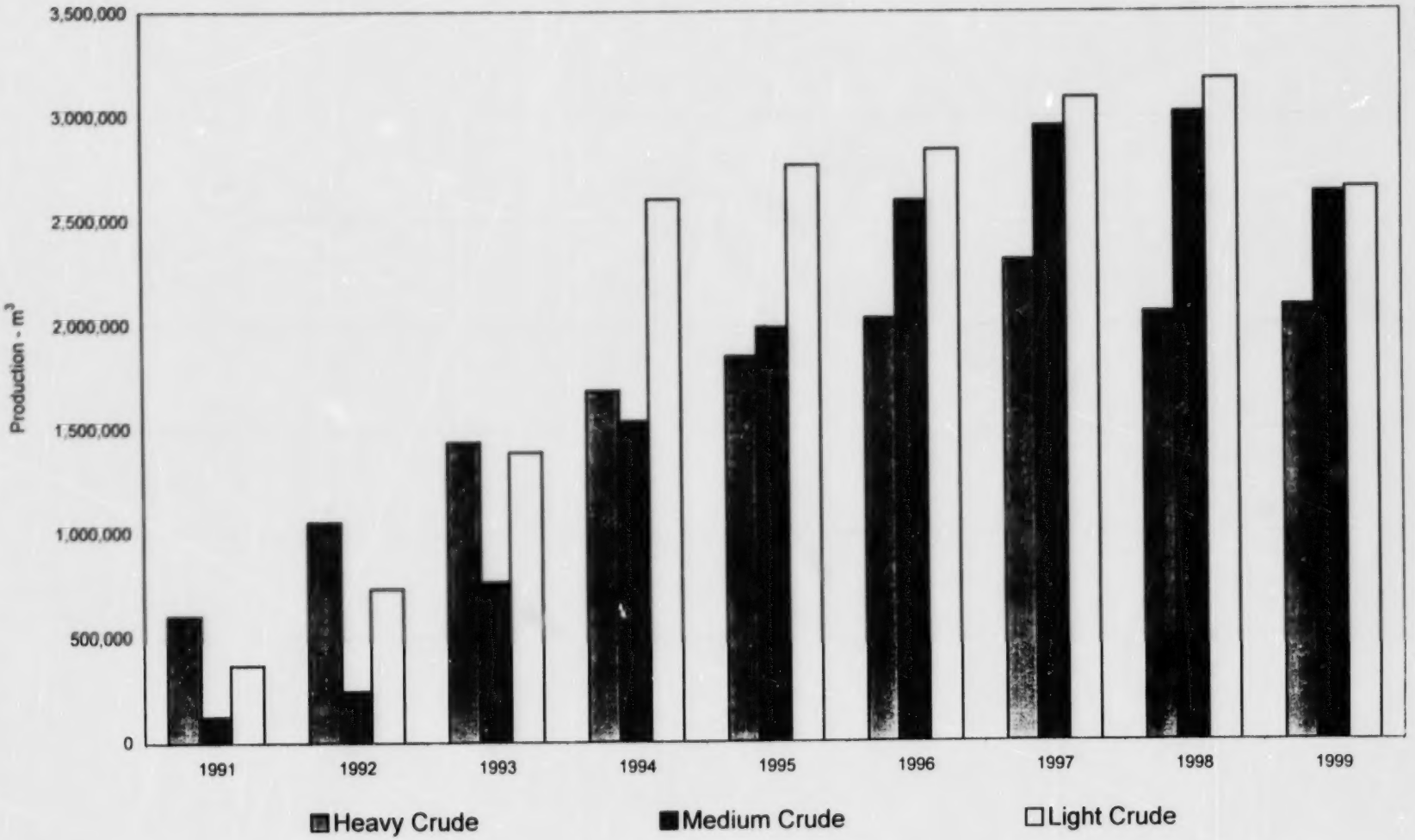
Year	LLOYDMINSTER	KINDERSLEY		SWIFT CURRENT	ESTEVAN		PROVINCIAL
	HEAVY	HEAVY	LIGHT	MEDIUM	MEDIUM	LIGHT	TOTAL
1987	749	0	0	0	0	0	749
1988	10 309	0	0	0	0	0	10 309
1989	49 800	987	0	0	2 612	12 605	66 004
1990	209 928	22 791	18	5 192	11 661	289 406	538 996
1991	545 354	53 342	585	46 464	73 963	366 202	1 085 910
1992	870 409	179 295	868	54 673	186 842	730 065	2 022 152
1993	1 037 116	398 117	887	87 156	675 593	1 385 992	3 584 861
1994	1 232 908	450 134	965	147 965	1 388 418	2 598 130	5 818 520
1995	1 356 890	489 429	740	250 836	1 733 514	2 762 701	6 594 110
1996*	1 412 553	618 229	620	402 334	2 165 541	2 863 043	7 462 320
1997*	1 610 778	700 764	418	535 152	2 423 793	3 079 826	8 350 731
1998*	1 485 639	570 928	501	598 994	2 450 776	3 142 629	8 249 467
1999	1 540 242	543 674	509	527 839	2 649 919	2 100 811	7 362 994

* Revised

The horizontal well crude oil production volumes in the above table are already included in Table 2-1-9, Historical Summary of Crude Oil Production By Type of Crude.

Graph 2 - 1 - 8

HORIZONTAL WELL CRUDE OIL PRODUCTION



HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

YEAR	LIGHT		MEDIUM		HEAVY		PROVINCE	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
1945	0.0	0.0	0.0	0.0	2 623.3	12.3	2 623.3	12.3
1946	0.0	0.0	0.0	0.0	21 752.7	59.6	21 752.7	59.6
1947	0.0	0.0	0.0	0.0	82 808.0	226.9	82 808.0	226.9
1948	0.0	0.0	0.0	0.0	133 945.6	366.0	133 945.6	366.0
1949	0.0	0.0	0.0	0.0	123 976.8	339.7	123 976.8	339.7
1950	0.0	0.0	0.0	0.0	165 190.6	452.6	165 190.6	452.6
1951	0.0	0.0	0.0	0.0	198 223.5	543.1	198 223.5	543.1
1952	811.7	17.3	3 307.1	10.0	265 542.9	725.5	269 661.7	744.5
1953	21 991.0	60.2	58 603.5	160.6	362 998.3	994.5	443 592.8	1 215.3
1954	208 523.9	571.3	202 368.5	554.4	450 860.5	1 235.2	861 752.9	2 361.0
1955	459 750.6	1 259.6	776 142.2	2 126.4	562 518.4	1 541.1	1 798 411.2	4 927.2
1956	1 162 931.7	3 177.4	1 600 400.2	4 372.7	586 073.1	1 601.3	3 349 405.0	9 151.4
1957	3 278 377.4	8 981.9	2 093 106.6	5 734.5	486 111.7	1 331.8	5 857 595.7	16 048.2
1958	3 659 615.3	10 026.3	3 083 303.2	8 447.4	348 622.6	955.1	7 091 541.2	19 428.9
1959	4 127 199.9	11 307.4	3 021 049.9	8 276.8	390 837.6	1 070.8	7 539 087.4	20 655.0
1960	3 769 270.0	10 298.6	4 171 008.2	11 396.2	308 490.1	842.9	8 248 768.3	22 537.6
1961	4 034 116.1	11 052.4	4 570 665.2	12 522.4	271 947.8	745.1	8 876 729.1	24 319.8
1962	4 471 389.1	12 250.4	5 499 647.8	15 067.5	267 917.5	734.0	10 238 954.4	28 051.9
1963	4 583 976.6	12 558.8	6 432 041.9	17 622.0	314 883.0	862.7	11 330 901.6	31 043.6
1964	5 385 891.2	14 715.5	7 130 305.9	19 481.7	419 780.9	1 146.9	12 935 978.0	35 344.2
1965	5 334 142.4	14 614.1	8 118 345.8	22 242.0	498 051.5	1 364.5	13 950 539.7	38 220.7
1966	5 595 236.4	15 329.4	8 536 184.7	23 386.8	676 665.1	1 853.9	14 808 086.2	40 570.1
1967	5 421 237.9	14 852.7	8 309 918.2	22 766.9	974 208.8	2 669.1	14 705 364.9	40 288.7
1968	5 343 361.5	14 599.3	8 056 257.6	22 011.6	1 202 411.2	3 285.3	14 602 030.3	39 896.3
1969	5 063 745.6	13 873.3	7 536 355.2	20 647.5	1 290 856.0	3 536.6	13 890 956.8	38 057.4
1970	4 967 278.2	13 609.0	7 824 910.2	21 438.1	1 428 128.8	3 912.7	14 220 317.2	38 959.8
1971	5 006 996.8	13 717.8	7 279 716.9	19 944.4	1 770 248.9	4 850.0	14 056 962.6	38 512.2
1972	4 584 831.4	12 526.9	7 266 801.4	19 854.6	1 916 300.4	5 235.8	13 767 933.3	37 617.3
1973	4 330 277.5	11 863.8	7 110 525.5	19 480.9	2 184 802.4	5 985.8	13 625 605.4	37 330.4
1974	3 971 134.9	10 879.8	5 612 292.7	15 376.1	2 142 517.8	5 869.9	11 725 945.4	32 125.9
1975	3 537 618.5	9 692.1	3 799 413.8	10 409.4	2 042 052.1	5 594.7	9 379 084.5	25 696.1

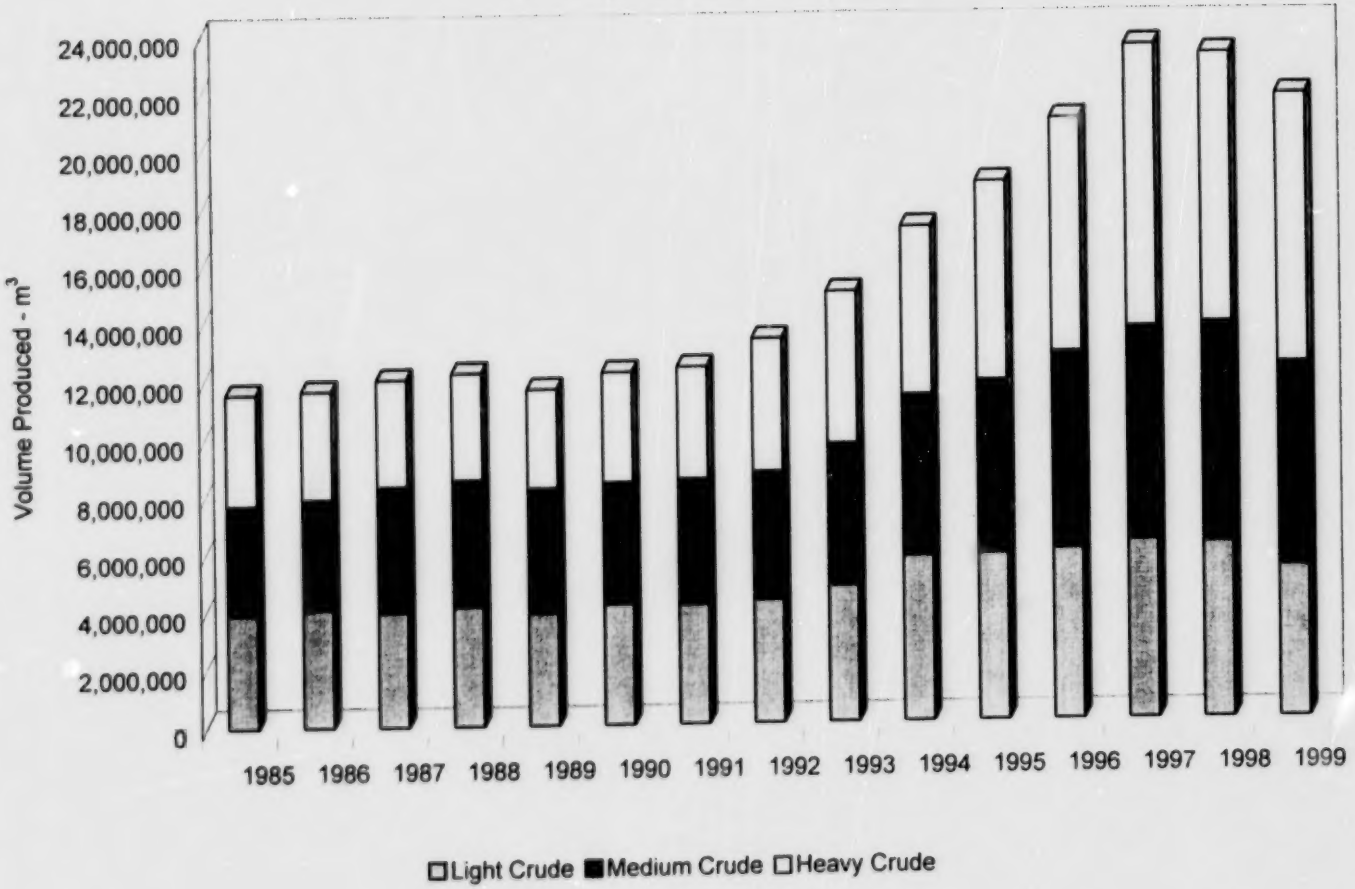
HISTORICAL SUMMARY OF CRUDE OIL PRODUCTION BY TYPE OF CRUDE

Cubic Metres

YEAR	LIGHT		MEDIUM		HEAVY		PROVINCE	
	Total	Average Daily	Total	Average Daily	Total	Average Daily	Total	Average Daily
1976	3 265 334.9	8 921.7	4 027 919.1	11 005.2	1 595 423.5	4 359.1	8 888 677.4	24 286.0
1977	3 098 624.6	8 489.4	4 795 967.7	13 139.6	1 847 073.9	5 060.5	9 741 666.1	26 689.5
1978	2 898 881.4	7 942.1	4 728 854.4	12 955.8	1 996 814.6	5 470.7	9 624 550.4	26 368.6
1979	2 744 224.2	7 518.4	4 402 726.6	12 062.3	2 224 879.9	6 095.6	9 371 830.7	25 676.2
1980	2 746 999.7	7 505.5	4 203 760.0	11 485.7	2 380 079.5	6 502.9	9 330 839.2	25 494.1
1981	1 867 720.3	5 117.0	2 920 608.5	8 001.7	2 604 486.1	7 135.6	7 392 814.9	20 254.3
1982	2 258 031.9	6 186.4	3 123 124.5	8 556.5	2 722 790.8	7 459.7	8 103 947.2	22 202.6
1983	3 003 873.2	8 229.8	3 329 150.9	9 121.0	3 210 402.9	8 795.6	9 543 427.0	26 146.4
1984	3 459 694.1	9 452.7	3 763 132.8	10 281.8	3 589 671.7	9 807.8	10 812 498.6	29 542.3
1985	3 931 561.8	10 771.4	3 840 561.9	10 522.1	3 840 604.2	10 522.2	11 612 727.9	31 815.7
1986	4 114 581.1	11 272.8	3 854 297.0	10 559.7	3 729 360.5	10 217.4	11 698 238.6	32 050.0
1987	3 990 352.3	10 932.5	4 391 841.7	12 032.4	3 692 422.1	10 116.2	12 074 616.1	33 081.1
1988	4 146 785.6	11 330.0	4 438 358.3	12 126.7	3 683 966.9	10 065.5	12 269 110.8	33 522.2
1989	3 909 552.3	10 711.1	4 363 532.9	11 954.9	3 422 528.2	9 376.8	11 695 613.4	32 042.8
1990	4 183 527.1	11 461.7	4 276 844.4	11 717.4	3 793 081.3	10 392.0	12 253 452.8	33 571.1
1991	4 144 393.2	11 354.5	4 404 130.9	12 066.1	3 871 559.6	10 607.0	12 420 083.7	34 027.6
1992	4 284 378.2	11 706.0	4 487 141.2	12 259.9	4 597 992.0	12 562.8	13 369 511.4	36 528.7
1993	4 739 815.7	12 985.8	4 962 468.1	13 595.8	5 271 099.5	14 441.4	14 973 383.3	41 023.0
1994	5 759 039.7	15 778.2	5 597 357.6	15 335.2	5 847 221.8	16 019.8	17 203 619.1	47 133.2
1995	5 806 032.3	15 906.9	6 031 394.5	16 524.4	6 907 801.7	18 925.5	18 745 228.5	51 356.8
1996	5 950 573.5	16 258.4	6 835 585.9	18 676.5	8 151 542.6	22 272.0	20 937 702.0	57 206.8
1997	6 222 329.1	17 047.5	7 424 073.6	20 339.9	9 808 260.9	26 871.9	23 454 663.6	64 259.4
1998*	6 122 073.8	16 236.0	7 652 330.6	20 989.6	9 376 510.1	25 728.4	23 150 914.5	63 284.4
1999	5 292 115.0	14 498.7	7 067 441.3	19 362.8	9 348 265.4	25 612.3	21 707 821.7	59 473.8

* Revised

SASKATCHEWAN HISTORICAL OIL PRODUCTION BY CRUDE TYPE



Graph 2 - 1 - 9

This page intentionally left blank.

Natural Gas

Production

Disposition

Sales

Historical Production, Sales and Value of Sales

MONTHLY NATURAL GAS PRODUCTION - ASSOCIATED

(Thousand Cubic Metres)

1999	LLOYDMINSTER Area 1 Heavy	KINDERSLEY-KERROBERT Area II Light	KINDERSLEY-KERROBERT Area II Heavy	SWIFT CURRENT Area III Medium	ESTEVAN-WEYBURN Area IV Light	ESTEVAN-WEYBURN Area IV Medium	PROVINCIAL TOTAL
January	12,692.2	10,111.7	28,891.9	17,693.2	37,941.7	11,070.0	118,400.7
February	12,161.3	9,087.5	28,213.5	15,575.5	34,232.4	10,704.9	109,975.1
March	13,061.0	9,856.6	32,224.7	16,267.2	35,223.1	11,706.9	118,339.5
April	12,473.7	9,425.1	30,947.8	15,310.3	33,569.7	10,332.5	112,059.1
May	12,727.9	9,359.9	30,508.8	16,575.3	33,647.1	10,204.2	113,023.2
June	12,503.9	9,207.9	31,440.6	16,499.1	32,504.8	9,301.4	111,457.7
July	13,907.7	9,565.9	30,583.2	17,129.8	35,425.9	10,269.6	116,882.1
August	14,087.9	9,891.0	31,238.6	18,890.2	36,946.8	10,159.9	121,214.4
September	11,719.1	9,756.9	33,464.8	20,872.3	35,500.0	11,045.8	122,358.9
October	13,340.2	9,965.5	35,863.6	21,287.7	36,702.0	9,841.4	127,000.4
November	14,326.7	10,204.9	36,035.3	20,865.1	34,017.4	9,432.1	124,881.5
December	14,049.4	10,385.2	38,211.8	22,784.6	35,734.2	9,777.6	130,942.8
YEARLY TOTAL	157,051.0	116,818.1	387,624.6	219,750.3	421,445.1	123,846.3	1,426,535.4

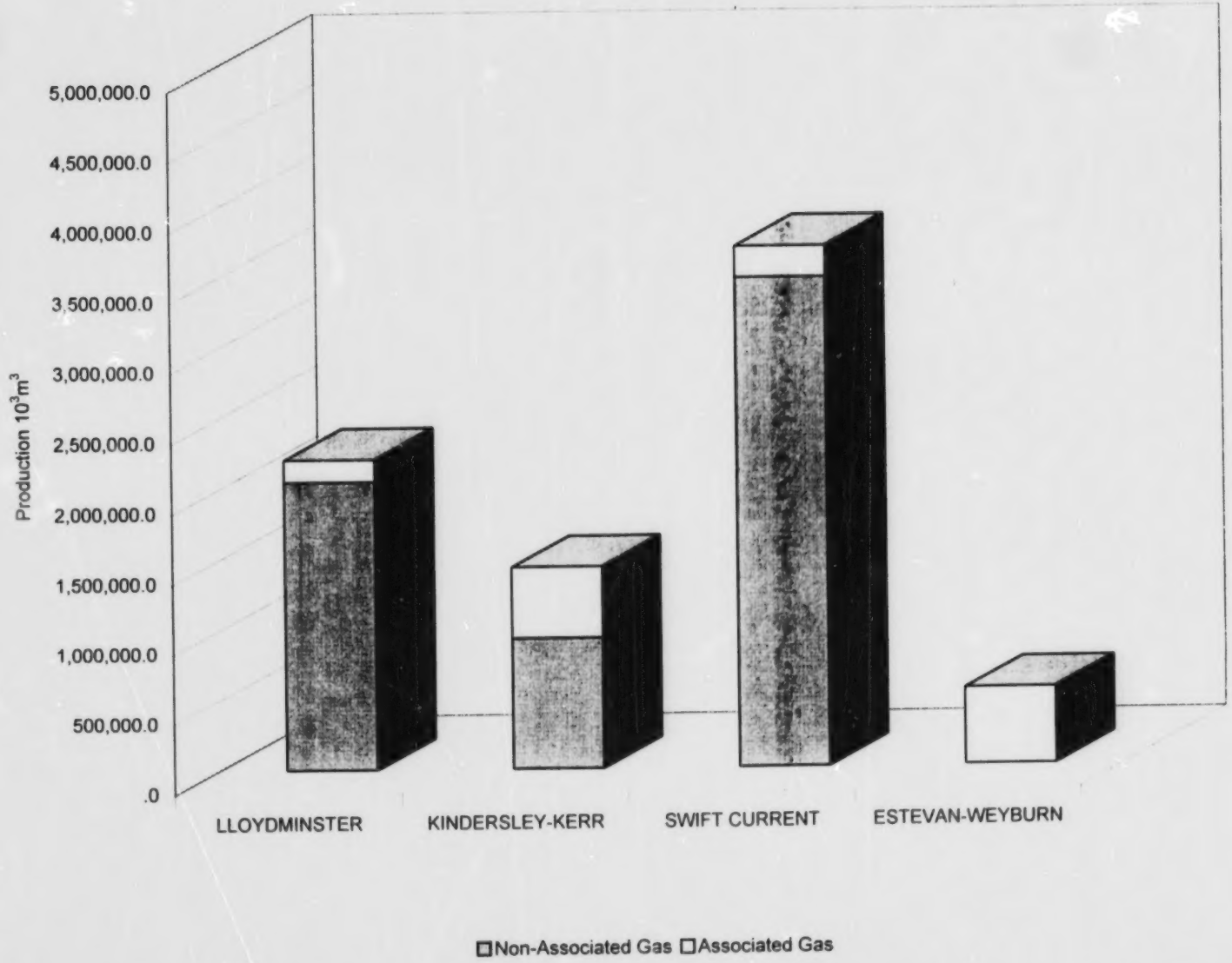
MONTHLY NATURAL GAS PRODUCTION - NON-ASSOCIATED

(Thousand Cubic Metres)

1999	LLOYDMINSTER Area 1	KINDERSLEY-KERR Area II	SWIFT CURRENT AREA III	ESTEVAN-WEYBURN Area IV	TOTAL
January	186,251.7	75,553.1	293,152.6	81.7	555,039.1
February	163,120.6	68,263.9	264,347.4	42.4	495,774.3
March	179,020.5	77,268.1	291,135.0	82.3	547,505.9
April	172,927.3	79,949.7	278,413.8	113.3	531,404.1
May	171,603.3	79,581.1	278,065.0	130.2	529,379.6
June	162,472.4	75,730.8	272,920.6	115.8	511,239.6
July	171,340.9	78,139.4	293,523.2	54.8	543,058.3
August	166,526.5	76,231.3	291,899.1	111.9	534,768.8
September	168,459.4	80,028.6	287,450.6	124.3	536,062.9
October	172,140.6	82,896.1	306,290.4	154.1	561,481.2
November	169,897.3	80,780.8	307,537.6	145.1	558,360.8
December	173,883.7	81,910.9	321,410.6	134.7	577,339.9
YEARLY TOTAL	2,057,644.2	936,333.8	3,486,145.9	1,290.6	6,481,414.5

Graph 2 - 2 - 1

NATURAL GAS PRODUCTION BY AREA - 1999



MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
AREA I HEAVY - UNITS														
ABERFELDY SPARKY														
S ABERFELDY SPARKY V U	61.9	51.8	58.5	70.3	86.3	45.6	63.6	29.1	55	97.5	72	148.1	839.7	5 776.6
THE ABERFELDY UNIT	24.2	11.7	13.2	23.7	22.2	30	14.8	29.6	15	15.3	12.6	9.4	221.7	227 261.9
BIG GULLY MCLAREN														
BIG GULLY VOL UNIT 1	5.2	6.2	5.9	4.8	5.2	5.5	5.8	4.9	4.7	3.3	2.8	10.8	65.1	6 231.7
BIG GULLY WASECA														
DULWICH NORTH SPARKY														
N DULWICH SPKY VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	228.2
EPPING SPARKY														
SOUTH EPPING UNIT NO 1	0	0	0	0	0	0	0	0	0	0	0	0	0	74.6
GOLDEN LAKE N MANNVILLE														
GOLDEN LAKE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	50
GOLDEN LK S SPARKY														
GOLDEN LK S SPARKY V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	7 174.5
GOLDEN LK S WASECA														
GOLDEN LK SO. VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	35 563.0
GULLY LAKE WASECA														
GULLY LK WAS VOL UNIT 1	21.8	17	25.8	18.1	16.6	11.5	24.2	22.5	12.1	11.4	7.5	11.3	199.6	6 259.1
LASHBURN WASECA														
LASHBURN WAS. VOL UNIT	100.2	109.4	139	94.6	110	108.3	90.5	115	86.2	95.3	94.7	96.4	1 239.6	13 756.4
MARSDEN SOUTH SPARKY														
MARSDEN S SPKY V UNIT 1	49.9	43.4	49.7	44.3	47.6	44.7	45.7	46.3	47.7	52.6	54.5	52.2	578.6	28 758.3
MARSDEN S SPKY V UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	4 936.8
MARSDEN S SPKY V UNIT 3	7.6	8.2	10.5	6.7	8.1	7.1	9.2	8.3	5.2	12.7	9.2	15.2	108	4 952.8
NORTHMINSTER SPARKY														
N'MINSTER SPKY VOL UNIT	7.9	9.1	10.4	4.7	11.5	8.7	14.1	13.3	14.6	57.3	40.3	47.4	239.3	4 963.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
TANGLEFLAGS G P														
TANGLEFLAGS VOL UNIT 3	0	9 7	7 4 6	89	73 1	68 2	68	51 6	46 9	65 1	67 7	74 5	690 4	1 169 1
TANGLEFLAGS VOL UNIT 4	48	40	39	34 2	27 3	30	22 7	23 6	19 3	16 6	18 9	9 7	327 3	1 658 1
TANGLEFLAGS LLOYD														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	0	0	0	0	0	0	822 5
TANGLEFLAGS VOL UNIT 4	7 9	0	0	0	0	0	0	0	0	0	0	4	11 9	795
TANGLEFLAGS MANNVILLE														
TANGLEFLAGS VOL UNIT 4	93 1	89 8	102 5	113 2	109 1	109 4	132 7	88 2	95 2	112 3	115 6	90 5	1 251 6	3 796 6
TANGLEFLAGS MCLAREN														
TANGLEFLAGS VOL UNIT 3	0	113 9	212 8	292 5	309 5	276 1	237 9	180 9	138 9	126 4	54 2	0	1 943 1	2 151 3
TANGLEFLAGS SPARKY														
TANGLEFLAGS VOL UNIT 4	0	0	0	0 3	0	0	2 4	2 9	1 2	3 6	2 4	117 2	140 8	141
TANGLEFLAGS VOL UNIT 3	0	8 9	36 2	27	31 2	33 5	15 9	0	0	0	0	0	152 7	152 7
MISCELLANEOUS POOLS														
COLONY														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	0	0	0	0	0	0	2 3
TOTAL UNITS	425 7	519 1	777 9	823 4	857 7	778 6	747 5	616 2	554 8	569 6	552 4	686 7	8 009 6	356 676 2
AREA I HEAVY - NON-UNITS														
ABERFELDY G P SAND	0	0	0	0	0	0	0	0	0	35	32 1	36 2	103 3	3 542 4
ABERFELDY SPARKY	51	103 4	69 2	68 5	96 3	72 6	69	105 2	116 8	78	78 6	74 6	983 2	20 484 4
BALDWINTON SPARKY	34 4	30 8	35 3	34 5	33 9	33 9	39 7	36 3	34 6	33 4	32 6	35 4	413 8	2 026 7
BIG GULLY MCLAREN	27 5	25 7	26 2	32 5	34 1	32 2	33 1	27	27 5	17 4	35 6	17	335 8	2 665 3
BIG GULLY N LLOYD	0	0	0	0	0	0	0	0	0	0	0	0	0	95 2
BIG GULLY WASECA	15 5	9 8	13 2	12 4	13 4	14 9	12 8	12 7	14 8	13 5	7 2	18 7	158 9	999 3
BUZZARD LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	437 8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
BUZZARD N GP SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0.9
BUZZARD N LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	93.4
BUZZARD N MANNVILLE SD	0	0	0	0	0	0	0	0	0	0	0	0	0	31.6
BUZZARD N SPARKY SD	0	0	0	0	0	0	0	0	0	0	0	0	0	775
CARRUTHERS CUMMINGS	14.6	4.6	4.4	325.5	319.9	2.7	4.3	1.7	1.3	2.2	1.9	4.2	687.3	799.6
CELTIC G.P.	5	4.9	5.3	4.7	5.5	3.6	51.6	64.4	59.4	62.9	63.2	71.2	401.7	740.6
CELTIC MANNVILLE	434.4	387.2	453.2	388.9	379.8	338.8	453.6	402.5	421.4	515.2	504.5	546.5	5 226.0	34 222.3
CELTIC SPARKY	41.4	38	30.2	20.2	27.7	46.4	73.5	75.9	83.9	77.8	75.7	71.9	662.6	6 733.2
CELTIC WASECA	775.2	587.9	619.3	380.6	395.1	391.5	395.7	393.8	373.9	410.6	365	354.5	5 443.1	35 094.6
DEE VALLEY E MANNVILLE	19.8	17	15.9	14.4	20.9	15.1	17	7.8	18.8	25.8	19.3	18.1	209.9	3 083.3
DEE VALLEY EAST SPARKY	7.6	9.1	6.8	7.1	8.7	6	12.3	12.6	11.4	14.4	14	15.3	125.3	3 326.5
DEE VALLEY EAST WASECA	150.9	128.8	142.8	148.6	142.5	126.3	75.8	72.1	88	105.5	98.5	88.7	1 368.5	9 927.1
DEE VALLEY WASECA	287.7	284.2	305.6	311.2	332.7	314.3	333.8	372	345.4	401.1	341.4	358.5	3 987.9	29 531.7
DULWICH NORTH SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	796.9
DULWICH SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	14 355.7
EDAM NORTH LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2
EDAM NORTH WASECA SAND	22.8	20.6	22.5	14.3	24	21.2	39.3	42.7	36.4	62.1	66.2	86.9	459	7 036.8
EDAM W MANNVILLE	40.5	31.8	50.8	41.2	37	35.3	19.1	13.6	17.3	66.8	69.9	56.1	479.4	10 939.5
EDAM WASECA	49.2	45	54.7	54.7	49.1	53.3	56.3	55.6	46.9	272.2	291.4	342.8	1 371.2	10 096.0
EDAM WEST SPARKY/G.P.	6.7	10.3	11.7	0	3	5	0	0	0	18	18.2	22.1	95	28 113.8
EDAM WEST WASECA	100	88.7	99.4	78.1	101.3	90.2	93.1	93.8	96.4	57.8	59.4	55.2	1 013.4	14 898.6
EPPING G.P.	23.9	31.8	54.5	49.9	38.7	45.5	62.9	62.3	53.3	38.4	39.4	54.2	554.8	5 796.1
EPPING MANNVILLE SAND	142.7	139.4	142.3	119.1	153	125.5	129.1	170.4	155.8	128.9	150.2	153.8	1 710.2	14 880.6
EPPING S SPARKY	17.6	8.8	16.6	15.4	16.9	21.4	22.5	20.9	18.9	20.6	11.5	44.6	235.7	1 222.1
EPPING SPARKY	161.7	159.6	205.9	167.9	242.9	239.2	283.6	278.6	287.8	228.1	244	246.2	2 745.5	26 876.2
EVESHAM NORTH MCLAREN SD	0	0	0	0	0	0	0	0	0	0	0	0	0	1 076.3
EVESHAM NORTH SPARKY SD	0	0	0	0	0	0	0	0	0	0	0	0	0	1 303.7
EVESHAM SPARKY SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	52.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
EYEHILL CUMMINGS/DINA	38 6	59 4	56 7	71 4	48 1	50 5	49	45 8	73 8	102 5	46	35 4	677 2	1 658 6
EYEHILL N CUMMINGS	126 8	147 2	163 1	146 7	151 6	41 9	248 5	108	70 3	58 4	155	135 5	1 553 0	2 598 0
EYEHILL N SPARKY	14 2	3 5	5 6	6 2	5	1 5	9 2	3 8	4	2 9	6 5	5 5	67 9	463 5
FOREST BANK MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	159 6
FOREST BANK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	997 4
FOREST BANK WASECA	27 7	21 4	28 7	21	25 7	24	24 8	26 3	23 6	26 3	22	23 2	294 7	4 166 7
FREEMONT MANNVILLE SD	0	0	0	0	0	0	0	0	0	0	0	0	0	307 1
FREEMONT SPARKY	4 5	6 7	5 4	3 4	5 2	5 7	4 3	3 1	7 9	11 2	6 8	9 2	73 4	3 907 7
FREEMONT WASECA	0	0	0	0	0	0	0	0	0	0	0	63 5	63 5	1 294 6
FREEMONT WEST SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	109 9
FURNESS SPARKY	14 8	10 7	10 6	8 9	7 7	10 9	7 3	11 3	5 3	6 4	10	8 1	112	3 103 3
GOLDEN LAKE N MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	25 4
GOLDEN LAKE S MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	1 3
GOLDEN LK N SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	10 1
GOLDEN LK S SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	157 952 7
GOLDEN LK S WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	259
GULLY LAKE WASECA	218 1	164 9	199 5	190 2	160 5	172 8	222 1	242 5	187 7	253 8	178 9	215 8	2 406 8	24 310 8
HILLMOND GP SAND	1 2	0	0	0	0	0	0	0	0	0	0	3	4 2	611
HILLMOND SPARKY SAND	5 4	3 4	5 6	5 3	5 3	6 7	7 8	10 5	9 7	7 3	5 4	9 9	82 3	647 8
LANDROSE MCLAREN	8	8	6 9	6 4	5 5	3	9 6	7 3	9 3	1 4	0 5	27 4	93 3	1 591 2
LANDROSE WASECA	87 4	79 6	89 7	64 8	92	78 2	90 3	104 2	106 9	91	79	38 4	1 001 5	4 461 6
LASHBURN SOUTH SPARKY	10 3	9 3	8 8	8 5	9 8	9	8 9	7 8	10 1	11	11 9	2 2	107 6	1 141 6
LASHBURN SOUTH WASECA	165 7	91 1	107	101 1	123 1	115 2	112 8	107 4	98	107 1	96 5	14 8	1 239 8	21 816 8
LASHBURN SPARKY	167	143 8	158	147 1	130 4	117 5	174 5	275 4	268 3	233 2	339 1	241 5	2 395 8	11 696 3
LASHBURN WASECA	11 6	22	44 7	15	9 7	12 1	70 8	136 1	99 5	113 2	96 5	66 3	697 5	4 614 2
LASHBURN WEST SPARKY	240 1	218	196	228 8	239	224 9	235 3	206 2	229 7	217 5	209 4	233 9	2 678 8	9 117 1
LLOYDMINSTER SPARKY	0	0	0	0 5	21 7	18 8	12 2	6 8	27 2	12 8	25 7	30	155 7	2 098 0
LONE ROCK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	21 348 5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
LOW LAKE WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	825 4
MACKLIN SPARKY	0	0	0	1 5	0 8	1 1	1 3	1 4	2	2 1	0 9	0 7	11 8	380 6
MAIDSTONE MANNVILLE SD	0	0	0	0	0	0	0	0	0	0	0	0	0	75 4
MAIDSTONE MCLAREN	0	0	0	0	0	0	0	0	0	0	0	0	0	720 1
MAIDSTONE WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	385 9
MANITO LK SPARKY	30	25 1	23 3	25	21 6	37 3	34 7	47 4	37 3	60 1	24 1	42	407 9	4 848 8
MARSDEN N SPARKY SD	7 7	3 5	19 4	20 3	24 6	21	14 5	20 2	23 4	15 4	13	69 6	257 6	2 605 7
MARSDEN SOUTH SPARKY	1 1	0 8	1 1	0 9	1	1	1	0 8	1	1 1	1	1 1	11 9	638 5
MARSDEN SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	81 8
MERVIN WASECA SAND	129 7	116 9	97 1	93 3	96 7	86 6	186 2	94 7	91 3	118 9	95 4	110 2	1 317 0	1 510 6
NEILBURG MANNVILLE SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	25 3
NEILBURG MCLAREN	14 9	21 3	30 2	28 9	13	31 6	37	27	22 3	23 6	12 6	25 8	288 2	3 390 6
NORTHMINSTER N SPARKY	0	0	0	0	0	260 9	191 4	335 8	256 2	224 2	74 2	0	1 342 7	16 213 1
NORTHMINSTER NORTH G P	0	0	0	0	0	7 2	0	0	0	0	0	0	7 2	296 9
NORTHMINSTER SPARKY	24 9	43 9	58	56 3	52 2	55 9	73 3	68 3	63 9	159 8	127 2	84 2	867 9	5 642 9
PIKES PEAK G P	0	0	0	0	0	0	0	0	0	0	0	0	0	1 603 4
PIKES PEAK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	12 7
PIKES PEAK WASECA	31 7	28 2	36 2	36 8	29 7	29 4	26 6	26 7	27 8	33 3	1 753 6	1 683 0	3 743 0	6 594 4
RUSH LAKE GP SAND	0	0 2	0	0	0	0	0	0	0	0	0	0	0 2	25 3
RUSH LAKE MANNVILLE	200 5	176 5	191 2	186 7	197 1	190 5	209 3	200 3	169 7	186 4	178 2	172 2	2 258 6	14 942 7
RUSH LAKE SPARKY	9 5	6	6 7	7 2	7 5	8 3	8 6	9 3	9 9	8 7	8 4	9 2	101 3	1 185 9
RUSH LAKE WASECA	120 6	114 4	134 5	119 3	118 7	119 1	139 5	136 5	134 1	151 1	143 6	127 6	1 561 0	12 916 4
SALT LAKE LLOYDMINSTER	174 9	152 9	193 1	207 7	220	190 4	188 3	200 3	214 1	182 7	158 6	193 5	2 276 5	57 806 7
SENLAC CUMMINGS DINA	674	661	545 7	854 9	449 7	210	274 2	689 5	360 1	974 2	849 6	998 5	7 541 4	20 061 0
SENLAC LLOYDMINSTER	0	0	0	0	0	0	0	0	0	0	0	0	0	65 703 5
SILVERDALE SPARKY	13 1	7 5	10 5	3 2	9 7	6 7	10 9	7 3	7 1	4 9	5 8	9 6	96 3	13 640 0
SODA LAKE CUMMINGS	112 2	100 8	100 5	91 8	115	100 7	82 9	94 7	84 5	90 5	55 8	129 9	1 159 3	7 916 4
STANDARD HILL N GP	0	0	0	0	0	0	1 1	0 8	1 1	0 9	1 1	1 1	6 1	6 1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
STANDARD HILL N WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	2 487 6
STANDARD HILL WASECA	95 5	93 7	99 7	101 6	118 2	90 1	66 4	77 2	92 2	84 8	91 8	72 4	1 083 6	15 303 4
T FLAGS N LLOYD/CUMMINGS	1 715 0	1 836 9	2 161 7	1 657 5	1 742 4	1 704 7	1 560 9	1 343 4	44 5	26 5	25 9	57 3	13 876 7	81 817 6
TANGLEFLAGS E MCLAREN	0	0	0	0	0	0	0	0	0	0	0	14 7	14 7	2 445 8
TANGLEFLAGS G P	424 3	422 2	466	438 3	457 2	483 3	488 6	491	448 1	464 3	474 5	426 5	5 484 3	50 050 6
TANGLEFLAGS LLOYD	99 5	57 1	72	65 9	109 9	61 9	38 4	35	33	36 4	49 4	43 7	703 2	11 261 5
TANGLEFLAGS MANNVILLE	562 9	532 5	583 6	455 4	479 3	444 3	514 8	554 4	546 1	548 4	546 1	643 5	6 411 3	53 624 6
TANGLEFLAGS MCLAREN	271	255 5	303 6	272	254 1	588 8	487 6	423 4	253 4	312 4	264 2	160 1	3 846 1	8 885 5
TANGLEFLAGS NORTH G P	0	0	0	0	50 1	50 7	47 3	56 7	0	0	0	0	204 8	1 045 3
TANGLEFLAGS SPARKY	275 5	240 8	297 8	406 6	304 5	667 5	1 026 2	448 5	672	879 3	778	465 5	6 462 2	20 653 1
TANGLEFLAGS W LLOYD	0	0	0	0	0	0	0	0	0	0	0	0	0	1 822 1
TANGLEFLAGS W MANNVILLE	82 6	124 5	178 8	111 8	181 7	186 3	211 3	181 7	181 6	197 5	239 5	108 2	1 985 5	6 510 2
TANGLEFLAGS W SPARKY	305 8	244 2	241	226 3	245 1	258 8	239 1	259	271	387 4	359 5	118 9	3 156 1	15 998 3
TANGLEFLAGS WASECA	142 7	149 5	167 5	169 6	172 6	168 6	183 4	128 1	144 6	191 8	157 4	89 8	1 865 6	2 616 4
TANGLEFLAGS WEST G P	1 141 3	1 085 2	855 2	804 1	962 5	956 9	522 1	1 172 1	930 6	869 1	897 9	648 8	10 855 8	30 710 7
TANGLEFLAGS WEST MCLAREN	74 3	132 8	123 2	35 3	43 6	82 2	86 6	113 8	48 9	68 4	78 2	3 1	890 4	4 450 9
WESTHAZEL G P	0	0	0	0	0	0	21 5	25 6	22 3	16 5	21 1	23 9	130 9	262 2
WESTHAZEL MANNVILLE	63 8	61 5	64 4	70 6	75	61 3	173 8	144 5	157 5	124 2	110 2	100 1	1 206 9	7 020 0
WESTHAZEL SPARKY SAND	90 6	77 5	91 9	66 7	87 4	33 2	92 5	121 1	114 5	111 3	107 4	113	1 116 1	17 301 6
WESTHAZEL WASECA SD	7 6	10 3	14 2	22 3	22 5	17 6	24 3	35 2	55	34 5	58 6	35 7	337 8	515 1
WINTER CUMMINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	53 5
WINTER SOUTH CUMMINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	14
MISCELLANEOUS POOLS														
BIRDBEAR	0	0	0	0	0	0	0	0	0	0	0	0	0	10 3
COLONY	329 3	331 7	340 9	300 4	356 5	299 8	408 3	349 3	258 5	141 3	113 6	109 3	3 338 9	13 488 7
COMMINGLED MANNVILLE	77 1	78 8	71 4	81 5	82 5	71	97 8	93 3	107 1	326 9	287 8	280 6	1 655 8	9 329 5
CUMMINGS	0	0	0	0	0	0	0	0	0	0	0	0	0	21 2

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
CUMMINGS DINA	0	0	0	0	0	0	0	0	0	0	0	0	0	4 7
DINA	0	0	0	0	0	0	0	0	0	0	0	0	0	1 3
G P SAND	59 3	51 4	66 3	116 6	111 8	90 2	88 8	95 4	63 8	265 3	248 4	306 9	1 564 2	11 762 9
LLOYDMINSTER	111 6	0	0	0	0	0	16 6	20 4	64	100	93 7	126 7	533	2 645 2
MANNVILLE	6 1	7 8	4 7	6 6	7 1	6 1	10 5	5 9	8 3	8 3	8	5 4	84 8	998 2
MCLAREN	683 3	665 1	490 9	531 2	468 6	529	720 4	681 9	634 8	318 2	293 2	297 7	6 314 3	41 563 2
REX	0	0	0	0	0	0	0	0	0	0	0	0	0	1 8
SPARKY	419 7	465 1	569 5	531 2	556 3	482	580 8	614 1	605	567 2	566	988 2	6 945 1	29 091 8
WASECA	102 4	87 7	97 2	130	107 3	105 7	406 9	412 3	360 4	411	491 8	528 2	3 240 9	11 204 9
TOTAL NON-UNITS	12 266 5	11 642 2	12 283 1	11 650 3	11 870 2	11 725 3	13 160 2	13 471 7	11 164 3	12 670 6	13 774 3	13 362 7	149 041 4	1 267 556 7
AREA/CRUDE TYPE TOTAL	12 692 2	12 161 3	13 061 0	12 473 7	12 727 9	12 503 9	13 907 7	14 087 9	11 719 1	13 340 2	14 326 7	14 049 4	157 051 0	1 624 232 9
AREA TOTAL	12 692 2	12 161 3	13 061 0	12 473 7	12 727 9	12 503 9	13 907 7	14 087 9	11 719 1	13 340 2	14 326 7	14 049 4	157 051 0	1 624 232 9
AREA II LIGHT - UNITS														
AVON HILL VIKING														
AVON HILL VIKING V UNIT	36 7	35	36 8	32 8	34 8	34	35 1	27	27 5	19 3	16	19 5	354 5	47 014 9
DODSLAND VIKING														
E DODSLAND VIK VOL UNIT	184 3	165 3	182 8	170 7	179	165 2	171 8	183 6	177 6	183 7	171 8	184 3	2 120 1	85 700 4
EAGLE LAKE VIK VOL UNIT	648 6	640 4	666 8	615 1	631 2	606 7	609 6	611	594 4	572 3	552 5	573 5	7 322 1	251 731 8
GLENEATH S VIK VOL UNIT	15 2	11 1	12 2	12 3	9 2	12 5	12 6	11 6	11 8	12 7	12	11 2	144 4	5 779 2
KIYIU LAKE VIK VOL UNIT	22 4	23 9	22 1	20 1	21 3	17 9	19 2	19 8	19 6	33 4	30 9	28 4	279	6 438 3
KIYIU LK VIK VOL UNIT 2	14 3	13 6	15 3	14	11 9	13 3	15 9	16 8	16 6	24 8	20 2	27 2	203 9	4 853 8
N DODSLAND VIK VOL UN 2	137 1	118 3	112 5	101 7	105 8	102 6	107 4	123 7	119 4	126 4	150	149 2	1 454 1	48 390 8
N DODSLAND VIK VOL UNIT	241 9	222 4	236 1	215 5	211 1	193 4	208 9	198 3	188 2	171 6	201	269 7	2 558 1	211 383 5
THE GLENEATH UNIT	279 4	242 3	271 5	233 4	220 8	220 5	244 5	232 7	223 7	234 5	227 3	229 3	2 859 9	244 119 6
EUREKA VIKING														
THE NORTH EUREKA UNIT	58 4	58	67 8	62 8	55 4	34 8	37 5	50 5	45 7	53	59 2	67 5	650 6	252 253 5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
THE SOUTH EUREKA UNIT	215 6	201 6	237 3	216 3	214 2	225 7	241 3	248 2	234 4	222 4	212 7	208 4	2 678 1	224 630 8
LUCKY HILLS VIKING														
LUCKY HILLS VIK V UNIT	55 9	43 4	53 7	51	60 2	80 8	75 6	60 5	66 4	76 3	65 4	81 7	770 9	57 140 3
PLATO VIKING														
PLATO VIKING VOL UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	10 995 3
SMILEY DEWAR VIKING														
SMILEY-DEWAR VIK VOL 1	253 1	242 6	252 6	230 5	247 8	231 6	246 5	267 8	262 2	302 4	312	272 8	3 121 9	107 509 5
WHITESIDE VIKING														
WHITESIDE VIK VOL UNIT	150 4	143 1	144 9	141	149	140 9	149 1	135 3	132 8	144 3	146	139 3	1 716 1	123 804 3
TOTAL UNITS	2 313 3	2 161 0	2 312 4	2 117 2	2 151 7	2 079 9	2 175 0	2 186 8	2 120 3	2 177 1	2 177 0	2 262 0	26 233 7	1 681 746 0
AREA II LIGHT - NON-UNITS														
AVON HILL VIKING	16 8	14 8	12	8 7	21 3	22 1	17 5	17 7	17 1	26 9	14 8	16 2	205 9	64 989 1
DODSLAND NORTH VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	204 5
DODSLAND VIKING	1 513 6	1 348 3	1 419 8	1 375 3	1 400 6	1 360 3	1 425 2	1 471 2	1 373 8	1 408 3	1 290 5	1 317 5	16 704 4	827 711 5
EUREKA VIKING	329 1	217 2	289	327 9	339 2	297 8	293 2	333 3	327 6	328 1	332 5	225 9	3 640 8	107 255 4
FORGAN VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	89 3
FORGAN WEST VIKING	41 5	45 1	54 2	55	53 2	49 9	51 6	48	50 5	51 6	47 8	52 7	601 1	6 577 8
KERROBERT VIKING	1 298 6	1 164 4	1 269 1	1 215 0	1 268 9	1 218 0	1 255 5	1 359 0	1 353 4	1 261 8	1 191 4	1 171 9	15 027 0	326 220 4
LUCKY HILLS VIKING	228	186 5	230 8	212 2	230 5	208 8	229 6	227 4	212	220 7	199 7	187 2	2 573 4	51 437 1
PLATO NORTH VIKING	165 3	144	158 9	149 5	140 8	147 9	166 8	145	145 1	154 1	150 4	135 8	1 803 6	40 569 7
PLATO VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	1 275 9
PLENTY VIKING SAND	93 7	82 1	90 5	84 4	84 5	91 3	99 4	100 7	95 8	103 2	97 4	92 9	1 115 9	33 059 5
PRAIRIEDALE VIKING SAND	544 4	513 3	463 3	484 7	403 2	394 2	567 9	747 4	710 9	664 4	831	899 5	7 224 2	90 386 1
SMILEY DEWAR VIKING	988 2	866 5	904 6	900 9	1 051 6	946 6	984 5	995 5	1 061 5	1 152 8	1 123 6	1 168 8	12 145 1	1 159 552 8
VERENDRYE VIKING SAND	1 060 1	965 5	1 062 3	1 027 8	825 6	979 4	906	900 3	827 9	879 9	982 6	1 006 9	11 424 3	244 870 3
WHITESIDE VIKING	362 9	320 4	379 4	395 6	332 8	339 7	334 4	302 1	395 7	383 7	347 2	359 4	4 253 3	123 895 8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
MISCELLANEOUS POOLS														
VIKING SAND	1 156 2	1 058 4	1 210 3	1 070 9	1 056 0	1 072 0	1 059 3	1 056 6	1 065 3	1 152 9	1 419 0	1 488 5	13 865 4	142 133 7
TOTAL NON-UNITS	7 798 4	6 926 5	7 544 2	7 307 9	7 208 2	7 128 0	7 390 9	7 704 2	7 636 6	7 788 4	8 027 9	8 123 2	90 584 4	3 220 228 9
AREA/CRUDE TYPE TOTAL	10 111 7	9 087 5	9 856 6	9 425 1	9 359 9	9 207 9	9 565 9	9 891 0	9 756 9	9 965 5	10 204 9	10 385 2	116 818 1	4 901 974 9
AREA II HEAVY - UNITS														
CACTUS LK BASMAN-BAKKEN														
CACTUS LAKE VOL UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	185 938 8
CACTUS LK N MCLAREN														
CACTUS L N MCLAREN U 1	5 147 4	4 227 5	5 325 0	5 199 2	5 607 3	5 516 1	5 286 6	5 406 1	5 784 1	6 663 5	6 427 4	5 522 2	66 112 4	194 640 5
COLEVILLE SOUTH BAKKEN														
COLEVILLE S BAKKEN UNIT	1 211 7	1 880 5	2 019 4	1 590 8	2 493 9	2 095 3	2 282 0	1 293 5	1 422 7	1 984 7	2 657 5	2 833 3	23 765 3	133 243 2
COURT BAKKEN														
COURT BAKKEN VOL UNIT 1	1 854 3	1 692 8	1 961 7	1 908 9	1 517 3	1 585 7	654 2	757 9	1 619 4	1 942 1	1 968 6	1 813 8	19 276 7	100 049 9
HOOSIER BAKKEN														
HOOSIER BAKKEN V UNIT 1	133 5	127	91 7	84 4	71 3	101 7	245 2	205 7	155 2	108 3	108 2	80 6	1 510 8	14 165 6
MANTARIO E BASAL MANN														
MANTARIO E BSL MANN V 1	117 9	82 5	99 8	86 6	95 1	92	90 3	104 8	115 2	161 3	123 9	108 4	1 278 0	13 814 6
MANTARIO N BASAL MANN														
MANTARIO N BSL MANN V 1	2 642 6	2 385 9	2 606 0	2 376 6	1 682 2	1 827 4	1 256 4	1 245 7	1 374 8	1 598 4	2 215 3	2 719 4	23 930 7	115 192 6
NORTH HOOSIER BAKKEN														
N HOOSIER BAKKEN V UNIT	67 4	61 9	55 3	62 1	61 7	57 3	55 3	53 1	22 1	33 4	39 7	42 2	611 5	94 176 7
NORTH HSR BASAL MANNVILLE														
N HOOSIER BAS BL V UNIT	1 8	0	0 9	3 2	1 3	0 7	1 9	1 6	1 3	4	7 1	1 5	25 3	70 042 2
NORTH SMILEY BAKKEN														
N SMILEY BAKKEN VOL U NO	478 5	607 7	703 3	555 8	738 1	539 7	644 5	562 1	520 9	532 7	458 4	590 4	6 932 1	10 491 5
PLOVER LAKE MCLAREN SAND														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
PLOVER LAKE VOL UNIT 1	114 6	406 4	599 2	719 1	573 5	576 3	557 9	560 5	668 8	649 9	712 3	736 2	6 874 7	6 874 7
SUPERB N WASECA														
TOTAL UNITS	11 769 7	11 472 2	13 462 3	12 586 9	12 841 7	12 392 2	11 074 3	10 191 0	11 684 5	13 676 3	14 718 4	14 448 0	150 317 5	938 630 3
AREA II HEAVY - NON-UNITS														
ALSASK BASAL MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	525 8
BUFFALO COULEE BAKKEN	639 5	607 6	693 4	636 5	763 1	861 6	987 7	817 6	883 8	1 007 0	880 2	964	9 742 0	170 819 6
BUFFALO COULEE N BAKKEN	92 8	123 2	120	108 3	168 3	160 1	194 6	186 2	141 4	136 6	131 6	364 9	1 928 0	45 612 8
CACTUS LK BASMAN-BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	18 493 7
CACTUS LK N MCLAREN	4 196 0	3 188 9	4 649 7	4 746 4	4 952 3	3 929 3	5 581 4	6 469 2	5 945 1	6 322 6	5 483 8	5 356 4	60 821 1	268 801 8
COLEVILLE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	424 415 8
COLEVILLE MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	6 675 8
COLEVILLE S MANNVILLE	24 5	38 5	38 8	79 5	167 3	27 9	66 8	64 3	379 8	519 8	191	473 8	2 072 0	36 954 1
COLEVILLE S SUCCESS	3 7	0	0	0	17 1	3 5	2 2	1 7	0 3	1 5	11 9	0	41 9	4 156 8
COLEVILLE SOUTH BAKKEN	502 3	1 318 5	1 348 0	1 370 3	443	1 161 2	766 6	1 158 7	1 717 0	1 726 5	1 272 3	901 3	13 685 7	14 340 7
COSINE LK LLOYDMINSTER	826 2	778 9	866 2	800 1	737 2	870 7	898 6	889 9	792 3	843 7	805 3	800 8	9 909 9	161 216 3
COURT BAKKEN	271 7	256	276 7	228 8	263 3	281 7	33 6	5 5	91 7	115 4	124	118 2	2 066 6	6 853 4
COURT NORTH BAKKEN SAND	36 7	55 8	41 5	40 3	0	60 3	0	0	128 5	123	115 7	106 2	708	731 5
COURT SOUTH BAKKEN	421	370 1	403 1	401 3	317	287 3	247 8	281 3	184 5	208	208 5	210 9	3 540 8	18 240 3
DRUID MANNVILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0 7
FUSILIER BAKKEN	1 965 3	2 121 5	2 279 5	2 148 3	2 384 5	3 898 5	2 973 1	3 642 2	3 552 5	3 530 8	3 167 1	3 534 6	35 197 9	106 741 8
FUSILIER NORTH BAKKEN	0	0	0	0	0	46 4	0	0	18 3	0	0	0	64 7	593 6
HEARTS HILL BAKKEN	432 3	459 5	414	369 9	373 7	398 7	389 1	367	325 6	316 4	359 1	360 8	4 566 1	17 773 8
HOOSIER BAKKEN	1 049 8	1 141 0	737 3	592 4	539 1	607 3	677 2	628 8	601 1	711 7	843 8	982 6	9 112 1	99 669 1
HOOSIER S BAKKEN	63 7	66 1	67 3	0	0	7 7	0	0	0	0	0	0	204 8	5 923 3
LOVERNA SUCCESS	1 1	1 8	2	0 3	2 3	1	1 6	1 7	1 5	1 2	0	1 9	16 4	2 345 5
LUSELAND BAKKEN	1 056 3	947 1	1 081 1	1 080 3	1 088 3	1 081 7	1 126 2	1 113 0	1 071 4	906 5	1 015 2	1 030 8	12 597 9	77 845 4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
MANTARIO E BASAL MANN	115 6	91 4	93 5	80 9	78	81 1	87 3	62 2	71 1	83 1	67 3	73 2	984 7	5 009 7
MANTARIO N BASAL MANN	95 2	87 1	80 1	82 4	86 4	78 7	88 4	78 9	81	105 9	109 4	157 7	1 131 2	5 347 0
MARENGO S BASAL MANN	1 261 0	1 149 9	1 119 0	994 5	1 050 1	1 058 0	833 6	621 8	495 2	429 4	457 2	479 6	9 949 3	88 350 9
MILTON BAKKEN	1 497 3	1 201 8	1 401 8	1 316 2	1 181 8	1 028 7	914 1	1 031 7	1 267 3	954 4	786 8	892 8	13 474 7	39 571 6
NORTH HOOSIER BAKKEN	73 6	75 2	77 1	53 6	54 6	58 7	64 8	68 3	46	49 7	46	59 6	727 2	31 426 8
NORTH HSR BASAL MANNVILLE	418 2	462 4	272 8	398 7	298 8	502 8	387 2	360 1	151 3	143 5	510	676	4 581 8	5 562 5
PLOVER LAKE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	12 332 6
PLOVER LAKE MCLAREN SAND	432 6	724 5	993 3	1 003 1	1 117 3	989 1	1 060 7	1 124 3	1 006 7	908 4	893 3	871 6	11 124 9	11 164 0
PLOVER LAKE SOUTH BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	5 2
PLOVER LK E BAKKEN	463 4	443 6	492	474 2	467 2	442 4	909 1	544 7	744 6	709	875 4	837 3	7 402 9	7 854 3
SMILEY BAKKEN SAND	212 5	181 3	191 3	184 2	231 5	312	348 4	316 5	273 5	191 3	129 1	92 8	2 664 4	4 956 6
MISCELLANEOUS POOLS														
BAKKEN	782 1	586 5	662	940 7	751 2	604 2	618 6	978 4	1 622 4	1 877 6	2 590 2	3 735 1	15 749 0	34 107 5
BASAL MANNVILLE	0	0	0	0	0	0	0	0	0	0 1	0 1	0 1	0 3	1 107 9
BIRDBEAR	0	0	0	0	0	0	0	0	0	0	0	0	0	25 2
MANNVILLE	21 8	140 9	215 3	48 3	18 1	127 6	117 2	127 2	124 6	124 6	175 6	414 1	1 655 3	20 910 6
SUCCESS	166	122 2	145 6	181 4	115 6	80 2	133	106 4	61 8	139 6	67	266 7	1 585 5	10 423 5
TOTAL NON-UNITS	17 122 2	16 741 3	18 762 4	18 360 9	17 667 1	19 048 4	19 508 9	21 047 6	21 780 3	22 187 3	21 316 9	23 763 8	237 307 1	1 766 887 5
AREA/CRUDE TYPE TOTAL	28 891 9	28 213 5	32 224 7	30 947 8	30 508 8	31 440 6	30 583 2	31 238 6	33 464 8	35 863 6	36 035 3	38 211 8	387 624 6	2 705 517 8
AREA TOTAL	39 003 6	37 301 0	42 081 3	40 372 9	39 868 7	40 648 5	40 149 1	41 129 6	43 221 7	45 829 1	46 240 2	48 597 0	504 442 7	7 607 492 7
AREA III MEDIUM - UNITS														
ANTELOPE LK UPPER SHAUN														
ANTELOPE LK U SH V UNIT	34 4	19 2	25 1	33 9	31 2	32 6	28 5	29 4	38 4	43 9	20 6	12 2	349 4	1 058 5
BATTRUM NORTH ROSERAY														
BATTRUM N VOL UNIT 1	4 3	5 4	4 4	4 9	4 7	5 9	2 1	10 1	17 3	6	5	5 7	75 8	2 141 1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
BENCH UPPER SHAUNAVON														
BENCH VOLUNTARY UNIT 1	13 1	12 7	13 1	11 5	6 7	3	3 8	5 8	5	3 6	3 7	2 9	84 9	5 332 5
BEVERLEY CANTUAR														
BEVERLEY CANT V UNIT 1	93 4	87 7	93	83 6	86 8	80 3	80 6	83 1	97 4	99 9	35 5	37 7	959	23 384 0
BEVERLEY CANTUAR VOL UNI	0	0	0	0	0	0	0	0	0	0	0	0	0	488 5
BEVERLEY EAST CANTUAR														
E BEVRLY JAVA CANTR V U	85 9	71 7	86 3	80 5	79 6	74 5	78 2	89 6	81 9	74 8	72 8	85 2	961	19 795 8
BEVERLEY N CANTUAR														
BEVERLEY N CANT V UN 1	88 9	75	100 2	89 3	53 2	45 8	47 6	63 4	57 3	70 4	43 3	41 3	775 7	29 937 1
BEVERLEY ROSERAY														
BEVERLEY VOL UNIT NO 2	120 3	118 9	125	104 4	103 9	127 7	137 1	133 7	176 3	223 4	195 6	184 3	1 750 6	60 901 3
THE BEVERLEY UNIT NO 1	99 5	83 1	91 7	84	70 6	64 7	72	80 7	79 8	100 7	70	62 6	959 4	110 646 6
BONE CREEK U SHAUNAVON														
THE BONE CREEK UNIT	65 2	50 9	49	70 3	63 3	57 8	84 4	92	87 1	79 9	60 3	58 1	818 3	64 114 0
BUTTE UPPER SHAUNAVON														
BUTTE VOLUNTARY UNIT	25 8	34 3	39 4	44 1	50 1	28 8	51 3	37 2	48 5	42	39 2	44 2	484 9	23 109 8
BUTTE WEST U SHAUAVON														
BUTTE WEST VOL UNIT 1	8 4	9 8	7 8	6 2	3 1	3 9	9 9	15 5	27 8	17 3	24 8	50 6	185 1	1 596 4
BUTTE WEST VOL UNIT 2	42 6	102 6	88 5	40 6	24 6	15 3	18 5	20 2	35 6	20 4	27 6	77 4	513 9	5 653 0
CANTUAR EAST CANTUAR														
EAST CANTUAR UNIT NO 1	4 445 9	4 821 6	5 430 3	5 541 7	5 828 8	5 889 3	4 080 1	3 542 9	3 443 9	3 310 8	3 643 9	2 973 0	52 952 2	222 742 1
EAST CANTUAR UNIT NO 2	16 5	8 3	6 7	6 8	6 6	6 1	3 6	0	0	0	0	0	54 6	6 846 2
CANTUAR EAST ROSERAY														
EAST CANTUAR UNIT NO 1	1 426 4	535 8	115 9	225 9	256 5	265 6	1 315 6	1 797 9	2 239 1	2 169 0	1 224 8	3 727 5	15 300 0	237 257 7
EAST CANTUAR UNIT NO 2	431	686 8	762 6	236 6	238 2	207 2	219 3	275 9	371 9	337 6	464 9	430 6	4 682 6	157 241 2
CANTUAR MAIN CANTUAR														
CANTUAR UNIT	589 7	451 2	459 7	484 2	576 4	273 7	270 6	387 7	388 4	327	516 5	630 6	5 355 7	423 235 2
CANTUAR ROSERAY														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
CANTUAR UNIT	1 138.0	925.5	1 061.8	1 061.5	1 176.5	1 647.8	1 930.7	2 148.2	2 613.2	2 815.7	2 577.5	2 677.5	21 773.9	237 348.5
COVINGTON UPPER SHAUN														
COVINGTON UNIT NO 1	0	0	0	0	0	0	0	0	0	0	0	0	0	2 300.8
DELTA UPPER SHAUNAVON														
DELTA VOLUNTARY UNIT 3	9.5	8	6.7	6.3	4.8	7.9	13.5	13.4	10.5	10	9.3	0	99.9	4 227.9
THE DELTA UNIT NO 1	52.3	37.8	55	35.3	25.2	31.7	49.9	46.6	43.2	37.8	20.3	85.8	520.9	212 575.2
THE DELTA UNIT NO 2	27	24	24.2	11	11.4	16.8	25.3	25.1	36.7	28.1	39.5	0	269.1	39 364.0
DOLLARD UPPER SHAUNAVON														
DOLLARD UNIT	228.4	207.3	229	222.8	228.5	226	228.9	227.2	225.2	235.3	247.3	263.4	2 769.3	310 581.7
EAST DOLLARD VOL. UNIT	37	31.5	30.2	27.2	52.6	42.8	44	43.3	40.1	40.3	41	42.6	472.7	23 562.4
FOSTERTON ROSERAY														
FOSTERTON MAIN UNIT	11	11.4	17.3	21.4	89.8	107.2	122.3	105.5	111.7	131.3	125.1	128.9	982.9	203 883.0
FOSTERTON N. WEST UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	210 120.4
W FOSTERTON VOL UNIT	7.8	5.6	4.5	1.8	2.8	1.7	1.8	2.1	2.4	5.8	9.2	9.9	55.4	6 060.8
GARDENHEAD U SHAUN														
GARDEN HEAD V UNIT 1	68.8	131.3	104.2	98.6	68.2	59.1	66.3	62.1	123.7	75.2	69.7	175.3	1 102.5	4 273.1
GULL LAKE BASAL CANTUAR														
GULL LK CANT VOL UNIT 1	33.5	0	0	6.4	10.8	0	0	0	0	0	0	0	50.7	51 981.2
THE JOHNSTON UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	30 082.3
GULL LAKE C U SHAUNAVON														
GULL LAKE UPP SH V UN 1	16.9	0	0	10.6	15	0	0	0	0	0	0	0	42.5	5 848.6
GULL LAKE N U SHAUNAVON														
GULL LAKE N SHAUN UNIT	71.7	37.8	65.4	82.2	145.5	160.7	272.8	550.5	481.7	643	558.6	138.3	3 208.2	24 209.6
GULL LAKE S U SHAUNAVON														
GULL LAKE S VOL UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	1 686.0
HAZLET ROSERAY														
THE HAZLET UNIT	17.5	14.8	16.1	15.6	16	15.5	16	15.2	17.2	17.9	16.9	17.9	196.6	32 536.9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
ILLERBRUN UPPER SHAUN														
THE ILLERBRUN VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	14 386 0
INSTOW UPPER SHAUNAVON														
INSTOW SO UPP SH V UNIT	150	82 4	88 3	74 7	72 1	58 6	56 1	89 4	86 2	70	87 9	86 9	1 002 6	11 732 3
THE INSTOW UNIT	220 6	207 7	224 3	213 9	215 9	223 5	254 8	259 1	239 5	234 9	214 5	226 9	2 735 6	188 915 3
JOHNSTON UPPER SHAUN														
THE JOHNSTON UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	324 2
LEITCHVILLE SHAUNAVON														
LEITCHVILLE SH VOL UNIT	11 1	10 1	11 6	11 3	12 7	13 6	12 9	13 1	12 6	12 8	12 4	12 8	147	8 212 0
MAIN SUCCESS ROSERAY														
SUCCESS MAIN UNIT	41 1	82 4	94	105 4	94 8	81 9	81 6	84 4	66 5	60 3	73 9	72 2	938 5	257 770 1
NORTH PREMIER ROSERAY														
NORTH PREMIER UNIT NO 1	14 2	13 4	13 3	13 6	12 7	11 8	14 2	13 6	16 3	21 8	23 3	24 7	192 9	22 026 0
NORTH PREMIER V UNIT 4	67 8	62 9	72 2	74	59 3	57 2	52 8	59 8	56 9	73 7	90 4	94 5	821 5	38 569 9
NORTH PREMIER U SHAUN														
NORTH PREMIER UNIT NO 1	11 7	10 9	11 1	11 3	14 6	21 8	23	24 2	22 2	30 9	41 7	47 7	271 1	30 850 0
NORTH PREMIER UP SH V U	1 7	1 5	1 7	1 8	1 8	1 5	1 6	1 7	1 5	1 1	1 5	1 5	18 9	2 378 5
NORTH PREMIER V UNIT 4	36 4	30 3	34 1	36 4	44	44 8	43 9	52 8	60	49 4	25 4	28 6	486 1	81 726 5
PENNANT UPPER SHAUNAVON														
PENNANT UPP SH VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	15
RAPDAN UPPER SHAUNAVON														
NORTH RAPDAN UPP SH V U	4 2	3 5	5 7	4 6	5 8	5 8	6 6	7 9	7 1	5 9	6 6	3 8	67 5	6 047 3
RAPDAN UP SH VOL UNIT 2	19	16	20	20	20	20	20	20	20	20	20	20	235	7 298 7
THE RAPDAN UNIT	144 2	126 2	127 4	121 2	121 8	113 4	122 7	110 5	104 8	128 7	131 7	108 9	1 461 5	100 736 4
SOUTH SUCCESS ROSERAY														
SOUTHWEST SUCCESS VOL U	165 7	169 8	162 1	153 5	163 5	117	126 6	131 1	117 4	185	207 9	161	1 860 6	25 736 1
SUCCESS UNIT	226 1	204	219 8	289	300 2	254 5	284 1	253 3	246 2	255 1	309 2	436 3	3 277 8	357 399 9
SUCCESS ALPHA ROSERAY														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
SUCCESS ALPHA UNIT	49 5	37 1	20 1	22 2	18	30 1	32 2	31 9	22 7	19	18 8	16 9	318 5	33 693 5
SUCCESS NORTH ROSERAY														
SUCCESS N ROSERAY VOL U	163 3	145 8	138 5	130 6	115 8	114 3	164 6	169 7	158	160 9	209 1	226	1 896 6	31 879 2
SUFFIELD ROSERAY														
THE SUFFIELD UNIT NO 1	28	17 1	38 9	55 1	106 4	87 5	91 8	66 3	53 3	41 6	73 4	101 1	760 5	66 171 3
THE SUFFIELD UNIT NO 3	119 2	70 2	151 6	190 5	167 9	186 6	203 2	219 5	295	444 7	863 2	432 7	3 344 3	165 145 5
SUFFIELD UPPER SHAUNAVON														
THE SUFFIELD UNIT NO 2	262 7	86 5	178	77 5	73	103 6	111 9	85	66	109 6	195 7	128 6	1 478 1	18 550 3
THE SUFFIELD UNIT NO 3	0	0 1	2 8	25 4	8 3	4 8	13 1	37 7	48 8	21 6	54 2	45	261 8	16 422 2
VERLO ROSERAY														
THE VERLO ROSERAY UNIT	1 134 1	926 5	904	744 7	721 3	660 7	589 4	664	647	676 4	762 9	630 9	9 063 9	379 246 3
MISCELLANEOUS POOLS														
CANTUAR														
E BEVERLEY VOL U #1	0	0	0	0	0	0	0	0	0	0	0	0	0	25 8
SUCCESS MAIN UNIT	1 2	0 7	0 4	0 3	0 3	0 4	0 3	0 3	0 2	0	0	0	4 1	141 5
PREMIER														
NORTH PREMIER UNIT NO 2	0	0	0	0	0	0	0	0	0	0	0	0	0	3 109 6
TOTAL UNITS	12 182 7	10 917 2	11 633 0	11 126 2	11 681 6	11 712 8	11 582 1	12 299 6	13 249 3	13 590 5	13 606 6	148 452 1	419 742 1	8 813 236 3
AREA III MEDIUM - NON-UNITS														
ANTELOPE CANTUAR	8 4	6 9	8 2	9	11 6	14 2	19 3	21 5	18 4	15 2	21 8	4 9	159 4	250 1
ANTELOPE LAKE E ROSERAY	1 3	0 7	0	0 5	0	0	0	0	0	0	0	0	2 5	416 4
ANTELOPE LK ROSERAY	145 5	275 3	237 6	271 1	325 4	362 2	395 3	431 3	675 8	1 244 3	844 8	693 6	5 902 2	22 018 0
ANTELOPE LK N CANTUAR	0	0	0	0	0	0	3 7	2 5	2 3	3 3	3 4	1	16 2	353 1
ANTELOPE LK N ROSERAY	7 6	5 1	4 8	4 8	6 6	9 2	6	5 1	5 7	5 2	6 2	2 8	69 1	1 342 1
ANTELOPE LK S ROSERAY	0 7	1 2	1 1	2 6	1 3	1	0 6	2 2	1 8	1 5	2 7	9 4	26 1	615 4
ANTELOPE LK UPPER SHAUN	0	0	0	0	0	0 4	1 7	1 1	1	0 7	0 3	0 3	5 5	103 8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
BATTLE CREEK MADISON	3.8	4.8	16.2	13.2	22.1	26.5	9.3	0.9	0.2	0.4	5.5	11.3	114.2	290.7
BATTLE CREEK S U SHAUN	95.5	88.6	93.3	88.9	108.9	119.2	13.9	131.2	122.9	124.2	118.3	93.2	1 323.2	22 571.8
BATTLE CREEK U SHAUNAVON	1.4	1.6	5.8	7.8	6.9	2.5	1.7	3.1	1.1	1.4	2.9	3.2	39.4	1 180.6
BATTRUM NORTH ROSERAY	0.5	0.7	0.4	0.4	0.4	0.6	0.3	1	0.8	0.6	0.5	0.4	6.6	28.8
BATTRUM ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	2 520.5
BENCH UPPER SHAUNAVON	31.4	56.3	29.7	9.5	21.2	23.7	19.5	32.4	37.4	28.6	32.1	39.4	414.2	3 509.4
BEVERLEY CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	197.7
BEVERLEY N CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	13
BEVERLEY ROSERAY	20	28.5	29.7	10.8	9.5	6.1	8.4	9.9	8.6	18.4	19.7	16.7	186.3	4 682.7
BUTTE UPPER SHAUNAVON	129	104.8	151.7	134.3	128.7	123.5	129.1	128.6	142.3	152.5	137.2	151.4	1 613.1	5 144.1
BUTTE WEST U SHAUAVON	13.1	19.8	17	12.4	8.5	6.8	15.4	13.5	16.1	9.6	9.3	21.1	162.6	1 073.2
CANTUAR E LOWER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	206.6
CANTUAR EAST ROSERAY	90.8	68.6	69.8	77.2	89.2	120.4	133.5	159.3	128	110.8	101.9	96.7	1 246.2	1 555.8
CANTUAR MAIN CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	77.9
CANTUAR N ROSERAY	31.9	27.1	27.4	22.7	22.6	12.2	17.6	27.4	36.3	33.3	34.1	33.4	326	10 474.9
CANTUAR ROSERAY	144.5	84.1	99.3	73.8	61.6	121.1	125	212.5	299.6	326.4	264.9	213.5	2 026.3	2 919.0
CHAMBERY UPPER SHAUNAVON	6.9	6.4	7.1	4.8	4.5	5.3	5.3	7.3	6.4	4.8	4	4.8	67.5	15 631.0
CLINTONVILLE SHAUNAVON	5.3	5.2	5.5	5.2	5.2	5	4.9	5	4.5	4.9	4.9	4.9	60.5	3 961.6
COVINGTON S U SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	389.2
COVINGTON W U SHAUNAVON	150.1	129.1	113.7	171.5	152.1	153.3	158.9	100.4	171.5	78.5	96.1	17.6	1 492.8	4 958.2
DELTA UPPER SHAUNAVON	0.2	0.1	0	0	0	0.1	0.1	0.1	0.2	2.3	3.3	0	6.4	2 011.6
DELTA W U SHAUNAVON	68.4	68.8	41.6	19.4	52.6	6.9	3.1	60.9	54.9	61.2	49.1	23.2	510.1	5 401.6
DIVIDE MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	76.8
DOLLARD LOWER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	37.5
DOLLARD UPPER SHAUNAVON	4.4	3.7	4.3	4.3	1.4	1.1	1.6	1.3	1.4	1.2	1.3	1.3	27.3	2 714.9
EASTBROOK SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	230.7
EASTEND SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	1 209.3
FOSTERTON SOUTH CANTUAR	4	3.3	2.9	12.7	9.2	12.7	12.4	16.2	15.6	21.2	20.9	19.7	150.8	3 901.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
FOSTERTON SOUTH ROSERAY	11.3	10.2	9.7	39.1	30.5	37.9	31.8	30.6	29.3	22.7	20.5	23.9	296.5	5 726.8
GARDENHEAD S U SHAUN	11.3	10	8.5	11.5	6.7	6.8	8.5	8.6	9.5	4.4	2.1	4.9	92.8	664.7
GARDENHEAD U SHAUN	5.9	19.7	13	6.9	2.1	0	0	0	0	5	4.9	11.2	68.7	184.9
GULL LAKE BASAL CANTUAR	332	353.7	642.2	589.5	657.7	648.2	842.6	899.6	1 081.9	1 111.8	1 155.2	1 246.6	9 561.0	24 653.7
GULL LAKE C U SHAUNAVON	18.6	24.6	40.7	27.6	18.5	18.2	33.1	30.3	21.3	18.1	28.6	27	306.6	4 528.9
GULL LAKE N U SHAUNAVON	34.5	22.8	8	34.8	5.9	64.2	116.5	42.1	42.3	71.2	74.1	12.9	582.4	2 295.4
GULL LAKE S U SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	494.6
GULL LK ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	34.6
GULL LK N BASAL CANTUAR	340.3	507.2	109.1	33.8	0.3	0	325.9	641.4	591	487.9	455.8	365.8	3 869.5	4 303.0
HAZLET ROSERAY	154.3	118.2	66.2	27.7	0	0	0.1	0.3	0	0.1	0.3	0.3	367.5	2 790.9
ILLERBRUN UPPER SHAUN	0	0	0	0	0	0	0	0	0	0	0	0	0	443.7
INSTOW UPPER SHAUNAVON	4.6	4.4	3.7	3.5	0.2	0.2	0.3	0.3	0.3	0.2	0.2	0.2	18.1	422
JAVA CANTUAR	1.7	1.5	2.1	1.6	1.6	0.9	1.2	1.1	1.2	1.7	1.7	1.4	17.7	2 909.3
JAVA NORTH CANTUAR	49.1	63.7	81.8	76.9	73.6	77.1	73.9	67.2	337.9	220.9	315.8	293.9	1 731.8	2 835.4
JAVA WEST CANTUAR	0	0	0	19	712	579.4	256	558.9	497.4	49	0	67	2 738.7	2 738.7
JOHNSTON UPPER SHAUN	0	0	0	0	0	0	0	0	0	0	0	0	0	3.4
LEITCHVILLE SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	778.5
LEON LAKE SHAUNAVON	1.5	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	20	6 801.2
MAIN SUCCESS ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	3 065.4
NORTH PREMIER ROSERAY	6.4	6	6.3	6.1	6.4	6.1	6.3	6.4	6.2	6.1	6.2	6.2	74.7	1 536.6
NORTH PREMIER U SHAUN	60.7	48	35.6	23.9	18	16.2	16.3	13.3	14.1	15.8	11.9	11.7	285.5	12 071.1
NOTUKEU UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	29.3
PENNANT UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	25
RANGEVIEW EAST MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	500.2
RANGEVIEW MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	2 713.4
RAPDAN N LOWER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	391
RAPDAN UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	415.9
RAPDAN WEST SHAUNAVON	3.3	3.3	3.3	3.3	3.3	3.1	3.4	3.2	3.2	3.2	3.1	3.2	38.9	4 284.8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
SEWARD CANTAUR SAND POOL	0	0	0	0	0	0	0	0	20 2	13 8	13 3	7 5	54 8	54 8
SEWARD SUCCESS SAND POOL	0	0	0	0	0	0	0	0	82 6	85 3	89 1	55 6	312 6	312 6
SOUTH SUCCESS ROSERAY	0	0	0	0	0	0	0	0	0	0	0	1 4	1 4	20 860 4
SUFFIELD BASAL CANTUAR	1 082 8	839 9	920 4	748 2	585 3	620	800 6	799 8	806 4	954 2	813	596 1	9 566 7	32 446 4
SUFFIELD ROSERAY	1 288 8	830 5	700 1	631 5	563 4	542	739 3	921	1 161 8	1 421 0	1 401 3	2 488 4	12 689 1	55 279 8
SUFFIELD UPPER SHAUNAVON	4 1	1 7	3 6	6 6	8 3	5 9	25 7	23 2	11 7	17 1	24 4	19 1	151 4	4 155 7
SUFFIELD WEST CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	1 779 8
WEBB CANTUAR	270 5	224 2	319 9	269 6	381 9	302 7	293 5	295 9	280 3	263 7	255 9	273 6	3 431 7	11 909 7
WEBB SOUTH CANTUAR	13 4	13 8	15 4	17 6	23 5	14 1	12 1	13 7	21 8	21 7	22	16 6	205 7	771 6
WEBB WEST CANTUAR	60 5	57 3	53 9	41 1	59 1	56	70	81 8	71 8	66 2	57 7	79 9	755 3	1 099 5
WHITEMUD SHAUNAVON	12	12 3	10 4	9	7 8	7	9 5	11 4	12 1	9 6	7 7	9 8	118 6	2 925 3
MISCELLANEOUS POOLS														
BASAL MANNVILLE	279 1	144 2	155 8	311 3	254 6	277 7	257 1	355 2	393 5	168 2	105 6	110 7	2 813 0	8 807 0
CANTUAR	152 7	106 3	146	122 8	149 3	146 3	124 2	95 7	134 9	175 5	275 7	267 9	1 897 3	55 375 6
GRAVELBOURG	0	0	0	0	0	0	0	0	0	0	0	0	0	138
LOWER ROSERAY	0	0	0	0	0	0	0	0	0	0	0	0	0	40
LOWER SHAUNAVON	3 1	0 6	0	0 2	0 9	5	4 6	10	14 3	14 7	4 9	9 6	67 9	383
MADISON	0	0	0	0	0	0	0	0	0	0	0	0	0	100 2
ROSERAY	281 7	235	292 4	153 8	211 2	203 7	270 7	287 5	206	195 5	283 7	416 2	3 037 4	58 079 8
SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	7 5
UPPER SHAUNAVON	8 7	7	17 4	9 7	7 4	11 9	11 1	15 7	16 5	20 3	25 8	19 9	171 4	4 042 5
TOTAL NON-UNITS	5 510 5	4 658 3	4 634 2	4 184 1	4 893 7	4 786 3	5 547 7	6 590 6	7 623 0	7 697 2	7 258 5	7 914 1	71 298 2	468 291 2
AREA/CRUDE TYPE TOTAL	17 693 2	15 575 5	16 267 2	15 310 3	16 575 3	16 499 1	17 129 8	18 890 2	20 872 3	21 287 7	20 865 1	22 784 6	219 750 3	9 281 527 5
AREA TOTAL	17 693 2	15 575 5	16 267 2	15 310 3	16 575 3	16 499 1	17 129 8	18 890 2	20 872 3	21 287 7	20 865 1	22 784 6	219 750 3	9 281 527 5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
AREA IV LIGHT - UNITS														
ALAMEDA MIDALE														
ALAMEDA CENTRAL UNIT	57	44 5	52 3	58 2	51 4	59 6	56 6	55 8	60 3	63 5	55 2	63 2	677 6	78 381 9
ALAMEDA MIDALE V UNIT 1	42 3	34 8	50 3	43 4	42 9	45 5	48 3	49 1	53 8	50 1	48 7	47 3	556 5	24 655 9
THE ALAMEDA EAST UNIT	757 4	675 3	536 8	514 4	616 6	727 3	1 188 1	1 632 1	1 428 0	1 374 5	1 503 5	1 568 7	12 522 7	332 846 0
THE NORTH ALAMEDA UNIT	10 8	8 5	9 5	10 5	10 5	10 9	10 3	10 8	11 4	13 3	12 3	13 3	132 1	52 900 5
THE SOUTH ALAMEDA UNIT	45 3	40 8	44 9	44	45 6	42 2	42 2	44 9	41 6	42 6	38 6	42 4	515 1	132 171 3
ALAMEDA WEST MIDALE														
ALAMEDA W MIDALE V UN 1	44 1	45 6	28 8	24 2	66 3	64 8	36 5	42 7	25 2	34 2	18 5	35 8	466 7	13 223 9
ALIDA EAST FROB-ALIDA														
ALIDA UNIT	2 447 5	2 167 3	2 236 3	2 050 4	1 972 2	1 969 7	1 836 3	1 538 5	1 705 3	1 885 2	1 677 1	1 838 0	23 323 8	708 260 8
BENSON MIDALE														
BENSON MIDALE VOL UN 3	0	0	0	0	1 2	1 2	1 5	2 9	0 3	0 7	0 7	0 7	9 2	111 8
CANTAL FROBISHER-ALIDA														
CANTAL FROB/ALIDA V U 1	6 4	6 9	6 4	7	9	8 6	7 3	7 4	7 2	7 4	7 2	7 4	88 2	7 586 5
CARNDUFF MIDALE														
CARNDUFF MIDALE V UN 2	38 5	36 2	40 6	41 6	39 9	41 2	44 4	45 7	41 6	37 7	23 9	24 9	456 2	13 663 0
CARNDUFF MIDALE V UN 3	38 3	25	26 1	20 8	26 2	22 6	24 5	28 5	24 4	23	18 2	18 3	295 9	9 120 3
CARNDUFF S MIDALE VOL U	7 3	7	5 8	6 4	7 1	6 5	8	8 4	10 4	10 9	11 1	10 7	99 6	15 770 2
CARNDUFF VOL UNIT NO 1	11 1	9 6	10 8	8	8 4	4	12 2	12 1	10 1	8 9	10 5	10	115 7	3 587 1
THE EAST CARNDUFF UNIT	135 4	124 5	108 6	101 9	106 4	108 3	125 8	128 2	109 7	120 8	106	112 8	1 388 4	608 737 1
THE WEST CARNDUFF UNIT	121 4	99 6	103 3	110 8	115 3	116 6	131 5	149 9	129 8	116 2	103 4	107 5	1 405 3	297 301 9
CLARILAW WEST FROB-ALIDA														
KISBEY U HASTINGS V U 1	17 5	13 5	19 2	18 5	14 1	16 9	20 5	22 3	18 6	18 3	15 6	14 6	209 6	9 297 7
ELMORE FROBISHER														
ELMORE FROB VOL UNIT 1	66 6	62	77 4	71 2	69 7	67 2	45 6	47 4	44 7	63 8	58 9	70	744 5	89 752 2
FLAT LAKE RATCLIFFE														
FLAT LK RATCLIFFE V U 1	87 9	79 6	88 8	82 5	90 6	87 3	94 9	81 7	84 1	81 8	77 7	87 2	1 024 1	82 753 4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
FLAT LK RATCLIFFE V U 2	9 4	8 1	8 8	9 8	10 2	10 5	10 3	9 5	10 4	9 4	10 2	9 2	115 8	2 731 4
FREDA LAKE RATCLIFFE														
FREDA LK R'CLIFFE V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	11 571 9
GAINSBOROUGH FROB-ALIDA														
GAINS FROB/ALIDA V UNIT	15 5	14	13 9	3 4	6 3	7 8	15 5	15 5	14 6	15 4	15	15 5	152 4	6 918 9
GAINSBOROUGH W FROBISHER														
GAINSBOROUGH W VOL UN 1	9 5	7 1	0	0	0	0	0	0	0	0	0	0	16 6	3 658 1
GLEN EWEN MIDALE														
THE GLEN EWEN UNIT	193 7	167 6	181	168 9	169 6	181 3	209 9	198 8	175 9	180 7	191 4	165 9	2 164 7	261 703 8
HASTINGS FROBISHER														
HASTINGS FROB V UNIT 1	58 2	58	64 2	58 4	60 9	63 4	69 5	71 2	64	63 4	67 4	68	766 6	246 881 2
HASTINGS FROB V UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	137 647 2
HASTINGS FROBISHER UNIT	90	90	100	90 8	101	120	116 3	97 9	75	110	75	80	1 146 0	137 281 9
HUMMINGBIRD BAKKEN														
HUMMBIRD BAKKEN V UN 1	19 7	21 1	21 5	19 2	21 9	25 3	24 8	22 9	23 6	24 1	31 7	58 8	314 6	7 017 1
HUMMINGBIRD BIRDBEAR														
HUMBIRD BIRDBEAR V U 1	59 6	44 9	53 6	55 8	52 8	68 4	57 9	60 7	55 3	59 7	45 9	48 8	663 4	39 284 3
HUMMINGBIRD RATCLIFFE														
HUMBIRD RATCLIFFE V 1	82 4	74 4	77 1	79	98 9	74 5	89 3	80 6	78 8	79 9	75 4	76 9	967 2	36 482 3
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	627 3
INGOLDSBY FROB-ALIDA														
INGOLDSBY M CANYON V U	302 1	262 9	289 3	255 2	241 1	241 8	250 8	247 4	243 4	235 7	266 5	238 9	3 075 1	97 463 1
INGOLDSBY N ALIDA														
INGOLDSBY N VOL UN 1	0	0	0	0	0	0	0	0	0	0	0	0	0	43 5
INGOLDSBY W FROB-ALIDA														
INGOLDSBY W VOL UN 1	6 8	6 5	6 2	5 5	5 3	3 9	0	0	0	0	0	0	34 2	1 835 0
KENOSEE TILSTON														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
KENOSEE TILSTON V UNIT	4 4	5 9	5 5	7 1	5 4	5 4	5 4	5 4	5 5	4 2	5 1	2 2	61 5	145 387 2
KISBEY S FROB-ALIDA														
KISBEY FR/ALIDA V UN 1	16 7	14 9	14 4	15 4	17 1	16 1	16 1	15 6	11 1	3 4	4 7	30 9	176 4	2 269 8
LOUGHEED MIDALE														
LOUGHEED MIDALE V UN 1	0	0	0	0	0	0	0	0	2 6	17 2	41 3	29 7	90 8	90 8
MACOUN WINNIPEGOSIS														
S MACOUN WINN V UNIT 1	284 7	278 2	274 3	257 4	267 7	273 3	273 6	294 7	278 9	214 8	153 9	201 3	3 052 8	51 308 7
MANOR L WATROUS-ALIDA														
MANOR L WATROUS-ALIDA V U	20 7	14 9	25 2	25 4	21 7	22 3	26 5	27 4	21 9	24 4	31 4	20 9	282 7	6 832 3
MIDALE RED RIVER														
MIDALE RED RIVER VU 1	150 5	159 8	179 5	205 5	174 6	131 5	173 2	151 4	154 9	154 9	125 7	141 7	1 903 2	12 160 6
MOOSE MOUNTAIN TILSTON														
MOOSE MTN TILSTON V UN #1	6 1	5 2	5 9	5 4	6 1	5 5	5 9	4 9	3 6	2 3	6 2	5 9	63	926 2
NORTHGATE MIDALE														
NORTHGATE MIDALE V UNIT	172 7	115 3	114 2	109 7	104 2	100 6	97	110 5	119 7	116 5	83 2	101 3	1 344 9	122 952 1
NOTTINGHAM ALIDA														
NOTTINGHAM N ALIDA UNIT	1 586 1	1 323 8	1 527 8	1 370 6	1 637 7	1 366 8	1 397 1	1 398 5	1 310 2	1 344 5	1 276 1	1 259 5	16 798 7	397 785 7
OUNGRE RATCLIFFE														
OUNGRE VOL UNIT NO 1	184	177 5	184 2	195 2	217 8	201 4	215	211 8	192 1	217 7	204 7	193	2 394 4	75 086 5
PARKMAN SOURIS VALLEY														
PARKMAN S VALLEY V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	1 022 2
PARKMAN SOUTH TIL-SOURIS														
PARKMAN S TIL-SRS V 1	42 2	37 6	31 6	29 8	13 8	14 5	32 1	31 8	34 3	30 5	31 6	37 4	367 2	29 071 9
PINTO MIDALE														
PINTO VOL UNIT NO 2	145 3	118 6	125 9	141	146 2	159 3	147 5	139 5	135 2	164 9	134 9	118 2	1 676 5	132 096 8
THE SOUTH PINTO UNIT	46 1	40 7	25 6	55 3	51 2	58 7	59 8	57 8	42 8	43 1	43 9	59 1	584 1	219 566 8
QUEENSDALE E FROB-ALIDA														
THE NORTH CANTAL UNIT	124 6	112 5	114 9	102 9	107 2	78 2	74 7	69 7	92 9	116 5	103 3	98 9	1 196 3	72 981 1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
RALPH MIDALE														
RALPH MIDALE VOL UNIT	2 8	2 9	3 4	3 3	2 3	2 2	3 4	3	2 4	2 9	3	3	34 6	1 500 8
RALPH WEST MIDALE BEDS														
RALPH W MIDALE VOL UN 1	9 2	7 2	7 7	7 4	7 3	8	10 1	10 1	8 3	11 9	11 3	11 8	110 3	1 435 9
ROCANVILLE BAKKEN														
ROCANVILLE BAKKEN V U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	11 4
ROSEBANK ALIDA														
ROSEBANK FR/ALIDA V U 1	841 7	744 2	804 2	700	654 8	611 2	685 9	701 1	878 9	831 6	744	825 3	9 022 9	445 743 0
ROSEBANK SOUTH ALIDA														
ROSEBANK S ALIDA VOL 1	11 6	10 1	10 9	9 7	11 1	14 5	11 4	13 5	12 3	11 5	9 4	7 3	133 3	1 798 6
STEELMAN FROBISHER														
DOUGLASTON FROB UNIT	12 2	11	11 9	13 7	12 6	12 9	14	12 6	14 4	15 2	12 3	25 4	168 2	23 584 3
STEELMAN FROB V UNIT 1	13 6	11	12 5	12 1	13 7	11 1	10 9	11 4	16 1	18 4	19 1	19 9	169 8	37 281 1
STEELMAN FROB V UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	53 374 8
STEELMAN VOL UNIT NO 8	51 3	54 9	71 7	70 9	43 6	52	59 2	57 5	78 5	48	40 9	64 8	693 3	11 392 1
STEELMAN MIDALE														
DOUGLASTON MIDALE UNIT	61 7	53 1	57 2	52 6	70 1	74 6	84 1	80	85 3	73	63 7	66 8	822 2	118 478 4
STEELMAN N MIDALE V U 1	46 8	41	60 8	51 2	50 5	48 1	43 9	42 1	34 7	37 3	40 6	38 5	535 5	93 118 5
STEELMAN N MIDALE V U 2	56 4	37 6	53 4	59 5	49	45	38 8	37	40 3	43 2	43 5	42 6	546 3	43 312 1
STEELMAN UNIT NO II	1 025 9	940 1	983 7	905 5	927 1	921	869 1	868	952 9	936 4	953 8	962 2	11 245 7	1 004 501 6
STEELMAN UNIT NO III	414 3	368 5	398	392 5	402 3	389 7	404	413 9	380 2	380 6	386 3	361 6	4 691 9	810 321 3
STEELMAN UNIT NO IV	597 2	490 1	567 2	569 5	613 5	596	623 2	583 5	594 4	604 7	497 1	565 6	6 902 0	979 188 5
STEELMAN UNIT NO V	81 3	89 2	89 1	86 5	96 8	89 2	96 9	100 7	93 6	83 1	65 4	62 9	1 034 7	376 300 8
STEELMAN UNIT NO VI	534 6	529 5	557 9	523 8	513 3	475 2	500 3	478 2	492 3	563 8	523	524 1	6 216 0	1 601 374 0
STEELMAN UNIT NO VII	38 7	27 9	32 6	31 6	40 1	37 6	31 7	34 5	35 6	28 2	26 8	26 9	392 2	87 647 4
STEELMAN UNIT NO 1A	686	656 2	737 2	654 9	697 2	715 1	742 4	816 2	713 2	680 8	654 9	682 7	8 438 8	1 440 333 5
STEELMAN VOL UNIT NO 8	0	0	0	0	0	0	0	0	0	0	0	0	0	10 381 7
THE LAMPMAN UNIT	7 8	6 5	18 5	18 3	24 6	26	26 5	27 4	25 1	11 8	13	13 9	219 4	46 012 9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
STEELMAN WINNIPEGOSIS														
STEELMAN WINN V UN 1	122	108 7	109	116 1	98 9	128 8	97 1	66 3	47 2	94 6	92 5	91	1 172 2	4 442 2
STORTHOAKS ALIDA														
STORTHOAKS ALIDA VU 1	22 9	26	29 2	27 8	35 1	34 6	31 7	42 7	39 9	38 3	41 3	36 1	405 6	82 018 3
TABLELAND WINNIPEGOSIS														
TABLELAND VOL UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	15 419 5
VIEWFIELD FROBISHER														
VIEWFIELD VOL UNIT NO 1	24 2	24 4	23	34 6	35 8	18 9	31 1	29 1	38 9	15 8	34	32 6	342 4	43 244 0
WARMLEY ALIDA														
FLETWODE ALIDA VOL UNIT	15 8	28	38 3	37 3	28 7	20	18 1	19 8	19	19	17 5	16 3	277 8	14 758 3
WEYBURN MIDALE														
WEYBURN MIDALE V U 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEYBURN MIDALE V U 8	0 6	0 2	3	1 4	2	2 5	0	2 4	1	5 6	5 5	2 6	26 8	213 9
WEYBURN MIDALE V UN 2	1 7	1 6	0	1 2	0 8	0 8	1 1	1	0	1 6	0	1 5	11 3	110
WEYBURN MIDALE V UN 3	1 4	1 6	1 5	1 4	1 8	1 4	1 5	1 8	1 2	1 8	1 4	1 3	18 1	96 4
WEYBURN MIDALE V UN 5	63 7	47 1	38 7	26 3	30 5	30 5	28 9	30 1	0	40 2	13 9	28 2	378 1	3 947 9
WEYBURN MIDALE V UN 6	1 3	5 5	0 8	3 2	6 2	5 6	0 4	5 4	5 8	1 6	1 3	4	41 1	755 3
WEYBURN MIDALE V UNIT 4	2 5	1 4	1 6	1 4	1 7	1 6	1 2	1 8	1 8	1 8	1 7	2 3	20 8	907 3
WEYBURN MIDALE V UNIT 7	12 5	11 5	13 1	13 2	13 4	14 5	13 8	14 1	10 9	10 6	8 9	10 1	146 6	4 141 6
WILLMAR FROBISHER-ALIDA														
N CENTRAL WILLMAR V U	61	49 8	52	44 9	81 6	26 2	56 6	67 8	45 3	66 3	69 8	63 5	684 8	63 912 2
NORTH DALESBORO UNIT 1	142 6	154 3	132 8	86 9	68 6	86	146 5	114 3	81 6	63 8	68 7	97 8	1 243 9	89 266 1
O'VILLE WILLMAR KISBEY	0	0	0	0	0	0	0	0	0	0	0	0	0	10 178 1
WILLMAR FR/ALIDA V UN 1	144 1	123 6	146 5	164 8	163 7	155 5	158 6	184 5	176	180 4	166 7	190 3	1 954 7	202 954 0
WILLMAR N FROB-ALIDA														
WILLMAR N FR ALIDA V 1	15	12 2	16 1	13 5	16	14 6	14 1	12 8	12 9	12 9	0	14 5	154 6	1 883 9
WORKMAN FROBISHER														
WORKMAN FROB VOL UNIT 1	29 2	32	34 4	31 5	34 6	33 3	38 3	35 8	41 9	40 7	38 7	36 4	426 8	149 025 6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
WORKMAN FROB VOL UNIT 2	67 8	55 2	60 4	53 6	58 7	57 9	64 7	69 9	71 2	73 1	75 7	76 7	784 9	16 475 1
WORKMAN VOL UNIT 3	44 6	35 8	39 2	40 1	31 5	29 7	32 8	59	36 1	42 6	32 8	35 8	460	27 411 8
WORKMAN MIDALE														
WORKMAN MIDALE V UNIT 1	5 7	5 1	5 6	4 7	7 1	7	6 3	6 5	6 4	6 5	6 3	5 6	72 8	36 069 6
WORKMAN MIDALE V UNIT 2	9 1	7 7	8 6	7 6	8 3	8 4	8 8	8 4	6	7 3	7 2	6 8	94 2	33 779 9
WORKMAN VOL UNIT 3	0 6	0 5	0 6	1 2	2	1 1	1 1	1 6	1	1 3	2 5	3	16 5	1 645 8
TOTAL UNITS	12 849 2	11 453 4	12 122 8	11 356 2	11 789 0	11 439 2	12 111 2	12 297 7	12 055 8	12 274 3	11 606 1	12 196 5	143 551 4	12 730 556 7
AREA IV LIGHT - NON-UNITS														
ALAMEDA EAST FROBISHER	309 6	268 8	280	249 1	243 9	195 3	47 7	135 7	66 5	137 5	120 6	128 4	2 183 1	9 208 9
ALAMEDA MIDALE	139 2	131 6	108 1	66 1	138 3	134 8	128 6	138 3	110 8	143 6	138 1	137 4	1 514 9	58 988 8
ALAMEDA WEST FROBISHER	2 5	5 7	5 1	3 2	0 5	0	0	0	8 6	22 5	14 8	11 9	74 8	419 8
ALAMEDA WEST MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	26 4
ALIDA EAST FROB-ALIDA	0	0	0	0	0	0	80 1	456 7	153 7	158 7	114 9	109 7	1 073 8	6 933 2
ALIDA NORTH ALIDA	51 6	43 8	53 7	12 2	11 3	9 4	7 9	9 9	8 3	7 9	8 1	8 5	232 6	8 179 6
ALIDA WEST FROB-ALIDA	2 551 6	2 145 0	2 150 2	2 138 7	1 329 7	1 380 1	2 151 9	2 129 6	2 143 9	2 302 8	2 205 1	2 239 4	24 868 0	414 150 5
AMULET RATCLIFFE	0	0	0	0	0 3	0	0	0	0	0	0	0	0 3	0 3
ARCOLA FROBISHER-ALIDA	693 6	530 5	600	535 8	564 7	548 7	550 7	575 8	603	604 7	579 3	519 7	6 906 5	218 111 6
ARCOLA N ALIDA	1 3	0	0	0	0	0	0	0	0	0	0	0	1 3	451 7
ASHLEY LAKE TILSTON BEDS	61 9	37 3	40	27 9	75	70	55 3	35 5	85 6	23 5	33 4	79 8	625 2	3 422 7
AUBURNTON FROBISHER-ALIDA	8 4	4 8	8 4	8 1	8 4	8 1	8 2	8 4	8 1	8 4	8 1	8 4	95 8	1 225 4
BELLEGARDE TILSTON	24 7	23 5	25 4	23 4	23 8	22 8	23 2	23 2	24 1	24 9	23 6	24 2	286 8	7 318 0
BEMERSYDE RED RIVER	0	0	0	0 6	0 8	0 7	0 7	0 9	0 6	1	0 5	0 3	6 1	51 7
BENNETT LK ALIDA BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0	177 1
BENSON FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	1 609 3
BIENFAIT MIDALE	104 8	93 7	100 7	96 7	93 9	82 7	80 3	77 6	69 6	68 9	117 5	124 2	1 110 6	30 659 5
BIG MARSH LK TILSTON	20 7	36 1	37 5	46 4	36 9	42	30 8	32 5	35 4	35	29 2	21 6	404 1	5 594 4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
BROMHEAD E RED RIVER	0	0	0	0	0	0	0	0	0	47.4	37.5	39.3	124.2	1 095.0
BROWNING FROBISHER-ALIDA	40.1	35.3	40.7	39.2	40.6	41.7	55.5	54.1	86.2	86.5	78.8	70.6	669.3	61 603.4
BROWNING N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	60.3
BROWNING SOUTH FROBISHER	0	0	0	76	147.5	151.9	516.5	591.1	507.2	470.9	450.9	766.1	3 678.1	3 810.3
BUFFALO HD FROB-ALIDA	158.8	147.5	170.5	156.9	171	137.1	158.3	167.3	161.8	162.1	137.4	131.6	1 860.3	39 001.7
CANTAL FROBISHER-ALIDA	1 118.0	835.1	683	943	1 275.0	935.7	1 026.2	1 145.4	1 060.4	1 280.2	1 097.5	945.9	12 345.4	100 447.3
CANTAL SOUTH FROB-ALIDA	346.6	294.4	327.3	419.8	457.8	217.3	214.5	212.4	221.5	251.2	237.2	214.2	3 414.2	119 152.9
CARLYLE ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	144.3
CARLYLE S L WATROUS	18.3	25.9	35.3	22.1	29.1	23.1	24.9	19.4	17.9	17.1	19.7	20.3	273.1	1 674.6
CARNDUFF FROBISHER	465.6	429.4	446.2	416.2	429.9	354.5	359.4	326	316.1	334	335.3	346.7	4 559.3	95 922.5
CARNDUFF MIDALE	27.1	24.3	23.7	22.7	24.2	35.5	25.3	24.3	22.7	22.4	22.9	24.2	299.3	32 423.5
CEYLON BAKKEN SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	278.8
CLARILAW E FROB-ALIDA	41.5	44.8	28.6	28.6	52.7	47.5	44.2	44.5	24.3	46.1	43.2	42.1	488.1	1 058.1
CLARILAW FROBISHER-ALIDA	14.8	12.8	0	5.3	3.4	3.7	3.8	4.2	3.3	2.8	2.7	2.5	59.3	27 035.8
CLARILAW WEST FROB-ALIDA	11.9	10.3	21.7	13.3	8.9	12.8	8.2	14.1	15.4	14.5	14.7	13.9	159.7	3 102.1
COOTHILL RED JACKET SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COYOTE LAKE TILSTON	17.3	15.8	13	21.3	21.8	18.1	19.2	18.8	16.8	14.5	12.7	26.5	215.8	299.5
CREELMAN ALIDA	15.9	9.3	13.2	12.4	13.8	13.3	15.3	12.4	12.2	12.7	11.9	13.7	156.1	616.7
CRYSTAL H SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	2 996.8
DALESBORO FROB-ALIDA	0	0	0	1.7	2	0.7	0.9	1	0.6	1.2	1.3	1.7	11.1	2 661.6
DALESBORO N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	366.3
EDENVALE N TILSTON	0	0	0	2.3	0	1.7	2.1	1.9	0.8	1.7	1.4	1.4	13.3	783.6
EDENVALE TILSTON	494	432.6	457.1	467.9	333	467.9	410	419.6	444.3	422.3	327	349.7	5 025.4	73 547.6
ELCOTT EAST MIDALE	99.4	88.4	71.7	74.3	92.6	89.6	91.8	91.5	91	88.4	85.6	93.1	1 057.4	4 916.6
ELMORE FROBISHER	22.8	22.6	12.7	6.4	8	7.8	34.6	33.1	29.1	14.8	11.9	12.5	216.3	3 509.1
ELMORE MIDALE	3.3	0	0.3	0	2	0	0.7	0.5	0.4	1.9	2.5	2.7	14.3	6 774.4
FERTILE TILSTON-SOURIS	0	0	0	0	0	0	0	0	0	0	0	0	0	276.8
FLAT LAKE RATCLIFFE	3.4	3.1	3.3	3.2	3	2.2	2.4	2.2	2.6	1.9	2.8	2.7	32.8	563.9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
FLORENCE FROBISHER	91 7	79 1	74 1	60 3	50	37 7	49 5	56 3	42 3	49	58 7	46 4	695 1	16 614 2
FREDA LAKE RATCLIFFE	2 6	0 5	0	0 3	0 3	0 4	0 9	3	2 4	2 3	1 5	1 9	16 1	2 770 8
FREESTONE FROB-ALIDA	57 4	43 1	45 6	44	44 4	35 3	45 1	49 2	53 3	54 1	42	28 8	542 3	2 698 3
FROUDE RED RIVER POOL	226 4	182 3	191 8	185 1	177 2	185 9	212 9	221 4	215 1	0	273 8	260	2 331 9	7 103 1
FRYS EAST TILSTON-SOURIS	0	0	0	0	0	0	0	0	0	0	0	0	0	2 492 3
FRYS TILSTON-SOURIS	49 7	42	37	0	58 6	72 6	53 9	58 3	52 1	74 7	50 8	68 5	618 2	12 345 8
GAINS N FROB-ALIDA	65 8	98 7	89 7	69 7	97 4	84	90 9	94 4	76 8	86 7	95 7	84 5	1 034 3	35 698 9
GAINSBOROUGH FROB-ALIDA	437 2	382 9	173 4	241 1	214 9	204 9	169 9	254 5	272 9	261 2	259	266 3	3 138 2	25 561 4
GLEN EWEN FROBISHER	55 4	41 7	48 3	37 1	49 9	70 9	78 8	73 4	77 7	83	55 4	42 8	714 4	67 500 8
GLEN EWEN MIDALE	7	8 4	7 4	5 7	5 4	1 2	1 2	1	1 2	1 2	1 1	0 9	41 7	1 984 6
HANDSWORTH ALIDA	34 8	33 3	31	31 3	41	22 4	25 9	23	30 7	28 1	25 5	33 3	360 3	3 319 8
HARTAVEN WINNIPEG SAND	28	44 3	44 9	33 2	46 3	30	32 7	56 1	23 2	18 1	15 7	15 1	387 6	1 459 9
HASTINGS EAST FROBISHER	257 7	253 6	270 4	285 1	240 7	262 8	240 4	257 3	233 9	252 1	277 2	280 5	3 111 7	93 879 3
HASTINGS FROBISHER	434 7	425 1	489 8	475 5	473 1	430 8	459 4	470 6	407	498 2	420	468 4	5 452 6	309 145 2
HASTINGS WEST FROBISHER	236 9	173 1	197	239 1	162 2	199 8	133 2	189 3	119 9	135 5	111 4	174	2 071 4	20 467 9
HAZELWOOD CT TILSTON	39	32 9	40	38 3	38 5	34 4	40 3	46 3	44	39 7	35 4	39	467 8	4 904 1
HAZELWOOD SOUTH TILSTON	15 1	13 6	16 2	14 4	12	14 1	16 1	16 4	13 4	12 4	9 7	11 7	165 1	2 019 0
HAZELWOOD TILSTON	30 2	25 3	32 7	34 8	40 2	34 1	35 8	36 1	36 4	25 2	22 9	25 8	379 5	14 973 8
HAZELWOOD WEST TILSTON	0	0	0	0	0	0	0	0	0	0	1 2	3	4 2	10 1
HEWARD FROBISHER	12 2	9 6	8 5	10 1	13	10 3	9 2	12 6	12 2	3 1	9 9	8 7	119 4	739 9
HITCHCOCK WINNIPEGOSIS	64 4	50 3	64 1	31 3	54 4	8 9	29 7	13 4	75 4	89 1	69 2	70 6	620 8	28 885 8
HOFFER RATCLIFFE BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0	9 748 1
HUME FROBISHER	0 4	0 6	1 6	0 2	1 4	1 4	2 8	4 6	3 7	4 4	3 7	3 4	28 2	319 9
HUME MIDALE	4	3 8	3 5	4 2	2 9	1 8	1 8	1 8	1 8	1 9	1 8	1 8	31 1	532 5
HUMMINGBIRD S BAKKEN	16 3	12 5	11 4	10 8	5 2	6 9	1 1	9 6	8 4	6 4	9 2	4 6	102 4	1 419 7
HUMMINGBIRD S RATCLIFFE	13 7	9 8	10 2	6 1	11 1	9 7	18 2	6 3	7 3	7 1	18	11 2	128 7	3 084 9
HUNTOON N FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	625 2
INGOLDSBY EAST ALIDA	13 4	9 3	7 6	9 9	13 2	10 8	9	13 9	15 1	16 5	10	9 6	138 3	4 174 5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
INGOLDSBY FROB-ALIDA	292 4	273	294 4	279 1	271 7	252 4	228 8	259 5	267 8	314 8	307 4	378 3	3 419 6	49 449 9
INGOLDSBY N ALIDA	8 1	7 3	4 4	2 3	0	0	0	0	0	0	0	0	22 1	265 3
INGOLDSBY W FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	34 3
INNES FROBISHER	53	60 5	46 1	35 3	59 4	14 4	41 7	47	51 2	44 6	44 7	27	524 9	3 067 6
KISBEY BIRDBEAR	94 6	96	96 6	89 7	83 9	87 9	86	89	93 3	115 3	85 4	94 4	1 112 1	34 927 1
KISBEY FROB-ALIDA	300 7	268 8	286 5	252 2	254 5	246 3	302 8	314 6	300 4	289 6	269 8	282 6	3 368 8	97 216 9
KISBEY S FROB-ALIDA	3 8	4	5	3 1	2 4	2 6	3 4	3 5	2 6	0 9	1 2	40 3	72 8	519 3
LIGHTNING SOUTH TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	238 9
LIGHTNING TILSTON	81	67 4	74 7	65 4	61 3	54 2	60 4	81 9	70 2	61 3	66 2	62 3	806 3	5 347 0
LOST HORSE H FROB-ALIDA	73 6	65 4	64 8	51 4	54 6	52 1	46	44 8	215	108 4	118 6	127 8	1 022 5	3 608 7
LOUGHEED MIDALE	54 8	54 1	55 1	64 6	59 9	53 5	65 6	66 5	53 1	43 5	50 1	61	681 8	3 246 2
MACOUN N WINNIPEGOSIS	15	18 8	20	14 2	16 7	13 3	11	10 1	11 9	16 8	14 5	10 8	173 1	62 634 7
MACOUN S MIDALE	0	0	0	0	0	6 3	12 6	11 4	12 1	12 8	7 1	8 4	70 7	1 906 2
MACOUN WINNIPEGOSIS	388 5	660 8	606 4	608 6	730 1	485 8	534 3	635 7	683 1	606 4	250	291 4	6 481 1	103 676 7
MANOR L WATROUS-ALIDA	362 1	319 3	396 1	341	360 2	330 7	354 5	360 7	298 3	313 9	366 4	256 4	4 059 6	58 433 0
MANOR N LOWER WATROUS	2 1	2 3	2 1	1 6	0 9	0 9	0 9	0 9	1	1	1	0 8	15 5	636 2
MANSUR RED RIVER POOL	60 3	50	66 8	90 5	111 4	90 6	72	111 3	135 7	119 9	107 3	75 5	1 091 3	1 993 3
MIDALE CENTRAL FROBISHER	5 2	1 8	1 3	2 9	0 7	0 8	2 4	0 1	0	0	0	3 6	18 8	145 4
MIDALE CENTRAL MIDALE	0	0	0	0	2 5	0 2	0	0	0	0	0	0	2 7	16
MIDALE WEST RED RIVER	383 7	404 7	392 7	328 6	483	678 8	750 6	671 2	684 4	692 2	452 4	443 1	6 565 4	20 764 9
MINTON RED RIVER	49 9	51 4	56 1	56 3	55 4	61 2	56 5	53 8	50	56 8	49 2	49 5	646 1	3 771 4
MINTON WINNIPEGOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 504 9
MOOSE MOUNTAIN TILSTON	148 7	136 2	151	138 7	149 9	144 5	142 9	218 1	224 9	218 4	239 8	234 3	2 147 4	32 444 0
MORRISVIEW FROB-ALIDA	42 5	40 2	43 4	40	30 4	36 5	37 3	36 5	28 9	29 5	17 2	19 2	401 6	19 439 6
MORRISVIEW S FROB-ALIDA	39 2	24 9	10 5	10 1	16 3	25	29 1	27 7	29 3	28 9	29 4	44 6	315	2 791 9
MORRISVIEW W FROB-ALIDA	27 5	22 8	22 9	23 2	21 9	17 1	29	23 9	22 1	22 1	24 1	24 2	280 8	1 305 6
NORTH ANTLER MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	18 551 6
NORTH PORTAL MIDALE	30 2	28 4	34 3	36 6	43	41 1	42 7	51 2	42 1	38 5	28	31 6	447 7	12 556 3

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
NORTHGATE E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	15 4
NORTHGATE FROBISER	197 6	193 8	195 1	185 8	184 2	169	168 4	207 7	222 7	264 7	248 4	255 9	2 493 3	24 031 4
NORTHGATE MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	6 710 5
NOTTINGHAM ALIDA	0	0	0	0	0	0	0	0	0	0	0	100 2	100 2	100 6
NOTTINGHAM E TILSTON	31 6	27 7	26 3	26 5	30	26	28 2	28 2	26 3	27	26 8	25 8	330 4	3 270 8
NOTTINGHAM N TILSTON	41 8	40 4	55 5	76 6	75 2	94 7	96	92 7	88 8	89	78 2	79 8	908 7	14 460 2
NOTTINGHAM S FROB-ALIDA	513 4	474 3	501 8	472 3	456 6	517	775 6	595 6	517 2	526 9	399 1	529 2	6 279 0	153 146 5
OAKLEY FROBISHER	35	55	51 2	43	43 5	56 6	42 2	61 6	46 9	48 7	47 9	61 7	593 3	36 690 0
OUNGRE RATCLIFFE	61 9	62 4	65 4	68 3	70 1	58 3	69 1	72 8	68 6	68 8	65 8	59 5	791	9 897 2
OXBOW FROBISHER	22 8	19 6	22 3	0	0	0	0	0	0	0	0	0	64 7	1 689 7
PARKMAN SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	144 8
PARKMAN SOUTH TIL-SOURIS	81 3	63 9	77 7	82 9	124 4	91 6	59 5	111 6	70 5	95 1	82 8	54 5	995 8	4 542 9
PARKMAN TILSTN-SOURIS VY	733 3	701 7	733 8	750 5	652 1	409 8	582 7	583 2	562 4	577 1	561 1	593 3	7 441 0	198 983 3
PARKMAN TILSTON	283 5	238 6	152 6	174	149	138 5	145 2	170 1	159 3	150 2	144 4	142 2	2 047 6	16 971 8
PHEASANT RUMP ALIDA	5	4	5 5	0 3	5 6	4 3	5 3	4 3	3 1	2 8	2 8	4 1	47 1	765 4
PINTO FROBISHER	168 3	88 9	105 8	87 7	108 6	115 5	124 6	140 7	125 9	128 1	126	120 9	1 441 0	83 784 8
PINTO MIDALE	151 5	156 1	168 9	192 8	212	197 3	193 6	197 1	158	154	237 2	261	2 309 5	286 359 7
QUEENSDALE E FROB-ALIDA	1 221 9	1 043 6	1 080 8	965 6	825 1	753 7	748	801 3	727 8	758 1	719 9	752 2	10 398 0	477 369 7
QUEENSDALE NORTH ALIDA	208 5	178 6	190 8	171 7	180 9	237 5	219 1	116 4	173 8	188 1	288 1	310 6	2 464 1	39 216 2
QUEENSDALE WEST ALIDA	105 9	83 3	91	93 8	71 3	73	70 2	88 3	81 6	83 3	75 2	74 5	991 4	95 588 1
RALPH WEST MIDALE BEDS	12 7	12 6	14 4	9 7	10 8	9 7	14 2	14 2	10 3	16 1	15 6	17 2	157 5	2 959 7
REDVERS TILSTON BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0	65 4
ROCANVILLE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	17 3
RONCOTT BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	945 7
ROSEBANK ALIDA	1 545 4	1 398 7	1 512 4	1 422 8	1 209 8	1 351 0	1 445 4	1 354 6	1 312 6	1 273 8	1 152 9	1 177 3	16 156 7	269 509 8
ROSEBANK SOUTH ALIDA	37 3	31	41 3	53 5	53 7	52 6	45	50 6	40 7	18 6	39 2	37 3	500 8	12 239 6
SERVICE TILSTON	0	0	0	0	0 7	0	0	0	0	0	0	0	0 7	157 6
SHERWOOD FROBISHER	26 6	23 3	25 8	24 8	23 1	21 6	23 2	25 2	26 3	26 6	36 1	53 5	336 1	100 876 4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
SILVERTON EAST FROBISHER	1.7	1.7	1.9	1.8	0.6	0	1.2	1.8	0	0	0	0	10.7	111.7
SILVERTON FROBISHER	153.5	140.7	138.3	170	135	122.5	109.1	140.8	113.7	122.3	91.4	100.9	1 538.2	12 976.2
SILVERTON N FROBISHER	58.8	58.6	45.3	43.8	27.5	29.5	39.1	44.9	40.3	23.3	22.1	24.5	457.7	8 179.6
SILVERTON WEST FROB-ALIDA	1.6	1.2	0	0	0	0	0	0	0	0	0	0	2.8	114.9
SKINNER LAKE RATCLIFFE	23.6	45.5	14.3	38.4	41.8	23.7	28.1	5.6	4.7	47.4	45.5	47.2	365.8	17 911.1
SOURIS FLAT FROBISHER	40.8	37.2	42.9	41.6	40.5	39.4	41.9	46.5	46.1	45.2	34.8	39.8	496.7	66 232.0
SOURIS FLAT S FROB	2.8	2.5	4.2	4.4	4.1	2.5	3	2.1	2	3.1	3	3.1	36.8	8 775.7
SOUTH FLETWODE TILSTON	10.5	8.9	8.8	7.4	7.2	6.6	7.3	7.1	6.6	7.2	6.4	6.8	90.8	13 783.1
STAR VALLEY FROB-ALIDA	1 046.7	956.6	801.9	726.7	775.8	714.1	779.8	896.2	1 162.3	1 477.1	1 053.6	995.8	11 386.6	209 946.8
STAR VALLEY S FROB-ALIDA	47.9	41.8	35.8	37.6	46.6	42.4	39.4	32.7	33	34.2	24.7	32.7	450.8	3 465.9
STEELMAN FROBISHER	630.9	591.6	626.8	615.6	666.6	641.5	692.4	607.1	599	727.8	771.5	798.4	7 971.2	234 242.5
STEELMAN MIDALE	224.3	230.4	255.8	235.3	245.2	237.3	240.2	236.9	212	198.2	192	193.8	2 701.4	230 573.6
STEELMAN WINNIPEGOSIS	31.6	68.1	48.1	109.6	100.4	125	126	134.8	182.9	143.9	118.8	169.5	1 358.7	2 393.3
STORTHOAKS ALIDA	1.9	4.7	4.3	5.3	7.4	7.1	5.5	5.7	3.5	4.7	6	5.7	61.8	19 800.1
STORTHOAKS N TILSTON	3.5	3.9	7.3	6.9	6.9	6.7	6.6	7.1	6.3	6.3	6	6.2	73.7	1 343.8
STORTHOAKS TILSTON	108.5	86.6	104.2	82.4	97.5	93.4	107.8	117.1	105.5	103.8	95.9	121	1 223.7	21 341.8
STOUGHTON N FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	81.1
TABLELAND WINNIPEGOSIS	0	0	0	2	15.5	19.3	23.3	22.7	11.5	0.9	0	0	95.2	8 961.2
TATAGWA MIDALE	4.6	3.9	4.1	3.7	3.1	3.1	3.7	3.7	3.4	2.7	2.7	2.5	41.2	115
TATAGWA WEST MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0.8
TAYLORTON MIDALE BEDS	24.8	22.4	23.2	18	24	24	23.7	3.1	3	21.1	39	173.1	399.4	1 283.6
THIRTY LAKE ALIDA	24.2	15.3	18.5	9	18.7	25.2	27.2	37.8	34.3	21.3	24.7	27.4	283.6	6 066.2
TYVAN RED RIVER	0	17	83.2	69.7	65.7	46.5	45.1	66.2	97.4	114.8	96.5	95.6	797.7	797.7
UNION JACK MIDALE	0.5	0.4	0	0.1	0.5	0.3	0.6	0.5	0.4	0.4	0.5	0.4	4.6	31.7
VIEWFIELD E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	935.8
VIEWFIELD FROBISHER	58.6	45.2	53	57.1	58.3	58	63.2	59.4	58.7	58.4	66.7	68	702.6	53 617.0
VIEWFIELD RIM	69.4	67.5	56.4	67.3	73.4	73.5	71.1	68.2	68.4	63.9	62.7	69.5	811.3	53 054.0
WAPELLA WAPELLA SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
WAUCHOPE ALIDA-TILSTON	447.5	404.7	483.7	484	406.7	337.5	394.7	382	361.7	349.4	294.8	327.9	4 674.6	36 111.0
WAUCHOPE CT TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WAUCHOPE N TILSTON BEDS	5.8	5.4	5.2	6.2	7.4	6.8	7	6.7	6.5	7.6	9.3	12.7	86.6	4 529.6
WAUCHOPE S ALIDA	28.5	29.9	41.3	29	27	28.7	30.1	24.3	33.9	40.2	27	25.2	365.1	2 387.3
WAUCHOPE W ALIDA	16.5	9.9	11.7	11.9	20.3	29.7	13.6	11.8	7.2	4.9	20.7	26.4	184.6	5 348.3
WEIR HILL FROBISHER	369.9	320.2	352	347.7	221.5	202.6	256.1	243.8	217.2	211.9	208.9	217.9	3 169.7	21 146.0
WEST KINGSFORD MIDALE	130.9	80.8	46.5	46	48.7	70.9	79.7	95.6	68.7	52.5	103.9	129	953.2	3 316.1
WEYBURN FROBISHER	9.3	10.4	11.2	19.3	19.1	16.7	12.3	27.9	18.6	21.6	23.5	25.2	215.1	2 089.0
WEYBURN MIDALE	133.8	125.2	134.5	127	118.7	92.2	90.3	130	125	151.1	134.1	138.4	1 500.3	15 609.2
WHITE BEAR TILSTN-SOURIS	30.5	29	29.4	30.3	28.9	29.2	25.6	28.3	29.7	28.3	26	25.8	341	3 650.5
WHITE BEAR TILSTON	114.4	101.7	100.8	108.1	91	78.7	95.4	105.3	109	93.1	91.1	100.1	1 188.7	61 016.7
WILDWOOD ALIDA	28.7	27.6	32.5	30.9	31.7	29.8	31.2	31.5	30.5	37.6	33.2	34.2	379.4	18 828.2
WILLMAR FROBISHER-ALIDA	1 079.9	971.3	1 046.8	1 064.2	1 003.0	1 014.5	939.8	892	887.9	1 147.4	1 087.4	1 141.5	12 275.7	402 228.2
WILLMAR N FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	167.2
WILLMAR WEST FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	8 641.4
WINMORE FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	948.3
WORDSWORTH EAST FROBISHER	29	28.7	30.5	13.5	13.6	16.8	17	17.1	15.9	17.6	12.9	13.8	225.4	2 243.2
WORDSWORTH FROB-ALIDA	214.9	144.8	100.8	140.7	132.6	119.1	119.6	129.5	104.1	92.1	82.2	66.5	1 446.9	62 541.5
WORDSWORTH N FROB-ALIDA	6.6	7.9	9.7	9	7.6	8.2	6.7	7.2	8.4	3.2	1.3	3.1	78.9	517.7
WORKMAN FROBISHER	84.9	72.4	82.5	82.7	114.3	122.4	121	110.3	109.6	112	108.8	112.2	1 233.1	58 015.0
WORKMAN MIDALE	10.5	9.9	13.5	7.7	13.2	12.4	11.9	13	14.2	16.3	13.6	13.5	149.7	28 537.5
WORKMAN S FROBISHER	50.7	41.9	37.3	35.4	30.8	33	15.6	26.8	35.3	30.1	31.4	34.2	402.5	8 443.5
MISCELLANEOUS POOLS														
ALIDA	119.8	117.9	118.6	112.2	120.9	268.2	564.2	505.5	477.1	368.4	384	201.6	3 338.4	12 621.0
BAKKEN	24.8	23.5	33.1	16.9	25.7	19.4	19.7	19.2	20	21.7	24.6	64.2	312.7	8 752.6
BIRDBEAR	0	0	0	0	0	0	0	0	0	0	0	0	0	658.2
DUPEROW	883.9	572.9	891.6	639.9	692.6	648.7	694.6	761.6	609	491.1	393.4	314.2	7 373.5	11 076.6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
FROBISHER	394.4	365.6	364.3	310.1	323	305.3	444.9	475.5	419.3	422.9	425.7	454.4	4 705.4	41 407.9
FROBISHER ALIDA	331.5	271.8	207.5	236.6	258.8	271	366.1	366	326.8	419.2	313	262	3 630.3	10 496.6
LOWER WATROUS	0	0	0	0	0	0	0	0	0	0	0	0	0	50.3
LOWER WATROUS-ALIDA	5.4	2.5	1	0	0	5.4	5.6	1.2	0	1.7	3.2	2.5	28.5	79.6
MIDALE	242.6	256.6	215.8	150.3	129.3	111.9	133.3	194.2	127.6	107.7	128.6	130.6	1 928.5	45 656.9
RED RIVER	630.6	611.7	444.4	251.7	387.5	455.2	361.3	462.6	381.6	353.5	239.7	440.5	5 020.3	24 690.7
SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	633.3
TILSTON	10.1	8.2	7.7	7.7	5.8	2.9	4.1	2.6	3.3	6.3	3.9	3.6	66.2	5 260.2
TILSTON-SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	6.8
WATROUS	0	0	0	0	0	0	0	0	0	0	0	0	0	0.5
WINNIPEG SANDSTONE	66.7	306.7	198.3	133.2	108.2	136	108.9	238	119.5	252.6	211.1	335.1	2 214.3	2 339.9
WINNIPEGOSIS	177.8	84.4	164.6	161.3	152	149.1	155.2	179.3	102.4	91.1	145.3	126	1 688.5	53 088.5
TOTAL NON-UNITS	25 092.5	22 779.0	23 100.3	22 213.5	21 858.1	21 085.6	23 314.7	24 649.1	23 444.2	24 427.7	22 411.3	23 537.7	277 893.7	6 346 406.8
AREA/CRUDE TYPE TOTAL	37 941.7	34 232.4	35 223.1	33 569.7	33 647.1	32 504.8	35 425.9	36 946.8	35 500.0	36 702.0	34 017.4	35 734.2	421 445.1	19 076 963.5
AREA IV MEDIUM - UNITS														
BENDER TILSTON														
BENDER TILSTON VOL UN 1	0	0	0	0	0	0	0	0	0	0	0	0	0	14
BENSON MIDALE														
BENSON MIDALE V UNIT 1	25.5	22.5	21.8	21.2	26.2	26.4	30.8	30.4	30.1	32.5	30.4	24.3	322.1	9 880.8
BENSON MIDALE V UNIT 2	9.2	9.3	9.5	9.8	9.7	9.3	7.9	6.2	5.7	8.3	9.5	9.2	103.6	1 766.5
BENSON MIDALE VOL UN 3	0	0	0	0	9.9	11	9.7	9.6	10.8	9.9	9.4	8.8	79.1	1 587.0
BENSON MIDALE VOL UN 4	7.1	6.4	2.8	2.7	2.8	2.6	2.6	1.7	1.6	1.4	1.2	1.5	34.4	2 460.0
NW BENSON MIDALE V UNIT	6.2	6.9	6.3	5.8	7	6.4	6.5	7.8	6.4	5.8	6.1	6.8	78	827.5
THE BENSON UNIT	36.7	33.9	37.6	35.1	36.1	34.6	35.8	22.6	35.8	38.4	37.1	37.1	420.8	34 745.4
ELSWICK E MIDALE														
ELSWICK MIDALE V UNIT 2	150.3	142.9	120.2	109.8	111.5	116	257.4	203.9	136.2	174.6	169.2	182.9	1 874.9	23 280.7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
ELSWICK MIDALE BEDS														
ELSWICK MIDALE V UNIT 1	2 5	1 8	2	1 8	2 1	2 5	1 7	2	1 8	1 9	2 2	1 8	24 1	2 271 2
HUNTOON MIDALE														
HUNTOON MIDALE V UNIT 1	16 7	15	16 7	17 1	15 7	11 8	11 4	13	18 9	19 5	19 8	19 6	195 2	7 736 9
HUNTOON MIDALE V UNIT 2	0	0	0	0	0	0	0	0	0	0	0	0	0	91 3
HUNTOON N FROBISHER														
HUNTOON N FROB V U 1	22 5	19 3	20 9	23 7	27 1	15 2	23 1	24 9	20 5	10 2	14 3	16 3	238	1 198 6
LAKE ALMA RATCLIFFE														
LK ALMA VOLUNTARY UNIT	27	23 1	36 6	41 7	39 6	39	40 3	40 3	39	40 3	33 2	36 1	436 2	23 646 1
LOST HORSE H FROB-ALIDA														
LOST HORSE FR/ALIDA V 1	137 6	127 1	141 6	116 2	114 6	102 4	98 8	155 9	1 079 3	180 6	157	151	2 562 1	62 721 5
LOUGHEED MIDALE														
LOUGHEED MIDALE V UN 1	83 9	55 2	129 2	125 4	146 8	120 3	106 1	68 7	240 7	153 3	200 6	178 6	1 608 8	17 870 6
MACOUN MIDALE														
MACOUN MIDALE V UN 1	50 7	45 1	43 5	52 1	57 4	45 4	58 1	56 4	54 6	59 9	48 7	48 7	620 6	10 878 8
MIDALE CENTRAL MIDALE														
MIDALE S VOL UNIT NO 1	73 8	65 1	57 6	52 4	57 6	58 4	55 4	55 2	55 7	52 6	45 8	38 4	668	11 282 4
MIDALE S VOL UNIT NO 2	167 9	91 5	100 8	103 7	123 8	116 1	106 2	103 4	97 1	97 5	90 1	102 6	1 300 7	55 190 1
THE MIDALE UNIT	2 731 5	2 948 6	3 340 3	2 218 8	1 824 9	1 369 2	2 084 0	2 009 2	1 420 8	1 484 7	1 357 7	1 344 1	24 133 8	660 396 4
NORTH HANDSWORTH ALIDA														
N HANDSWORTH ALIDA V U 1	2 1	2	1 9	1 7	2	1 6	2 1	2 1	1 9	2	1 7	3 5	24 6	997 4
RALPH MIDALE														
RALPH MIDALE VOL UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	4 420 1
VIEWFIELD FROBISHER														
VIEWFIELD FROB V UN 2	12 6	11 9	9 2	15 7	12 7	16	4 4	1 9	5 7	9	9	7 4	115 5	2 254 7
WEST KINGSFORD MIDALE														
THE CULLEN UNIT	0	0	0	0	0	30 5	26 8	26 1	22	20 2	18 6	18 1	162 3	28 629 7
WEYBURN MIDALE														

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
WEYBURN MIDALE V U 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEYBURN MIDALE V U 8	0	0	0	0	0	0	0	0	0	0	0	0	0	645 4
WEYBURN MIDALE V UN 2	0	0	0	0	0	0	0	0	0	0	0	0	0	130 9
WEYBURN MIDALE V UN 3	0	0	0	0	0	0	0	0	0	0	0	0	0	51 5
WEYBURN MIDALE V UN 5	0	0	0	0	0	0	0	0	0	0	0	0	0	2 213 4
WEYBURN MIDALE V UN 6	0	0	0	0	0	0	0	0	0	0	0	0	0	855 8
WEYBURN MIDALE V UNIT 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WEYBURN MIDALE V UNIT 9	0	0	0	0	0	0	0	0	0	0	0	0	0	446
WEYBURN UNIT	3 056 5	2 751 0	3 217 9	3 206 7	3 336 8	3 195 5	3 238 4	3 289 1	3 388 2	3 412 8	3 290 4	3 404 4	38 787 7	1 335 022 4
TOTAL UNITS	6 620 3	6 378 6	7 316 4	6 161 4	5 984 3	5 330 2	6 207 5	6 130 4	6 672 8	5 815 4	5 552 0	5 641 2	73 790 5	2 303 513 1
AREA IV MEDIUM - NON-UNITS														
ALIDA WEST FROB-ALIDA	21 4	12 1	13 8	14 9	14 3	7 6	11 1	12 3	13 5	13	12 4	20 4	166 8	1 382 6
ARCOLA FROBISHER-ALIDA	217 1	239 5	233 3	226 2	181 5	161 9	208	135 3	138	151	120 9	94	2 106 7	13 593 3
BENDER CT TILSTON	4 1	7 1	6 3	5 7	6 6	4 5	4 7	5	4 5	4 7	4 6	4 5	62 3	140 1
BENDER SOUTH TILSTON	0 5	0 4	0 6	0 4	0 5	0 6	0 6	0 5	0 3	0 3	0 9	0 9	6 5	18 9
BENDER TILSTON	0	0	0	0	0	0	0	0	0	0	0	0	0	11 7
BENSON EAST MIDALE	0	0	0	2 2	0	0	0 1	0 2	0 8	2 3	2 2	1 8	9 6	546
BENSON FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	19 1
BENSON MIDALE	16 7	15	17 2	15 5	21 7	21 6	20 6	19 9	21 9	21 4	20 2	26	237 7	5 243 6
BIG MARSH LK TILSTON	70 5	66 4	95	97 5	91 7	96 7	94 7	90 8	87 6	81 1	84 3	82	1 037 3	6 440 6
BROMHEAD MIDALE	27 8	23 8	29	28 8	28 2	26 3	28	28 1	24 5	25 1	25	27	321 6	20 136 6
BROWNING FROBISHER-ALIDA	0	6	3 7	3 6	3 8	3 8	3 8	3 4	3 2	3 2	0 8	3 4	38 7	246 2
BRYANT FROBISHER	5 6	4 7	3 8	2 2	3 7	4 6	4 7	3 5	3 6	2 7	2 6	2 6	44 3	1 518 5
BRYANT MIDALE	17 5	17 7	12 5	18 6	15	18 4	8 5	16 5	14 5	20 4	18 2	14 9	190 7	5 201 5
BUFFALO HD FROB-ALIDA	2 7	3	4 8	7 8	11 4	8 5	5 7	3 9	4 3	6 1	6 5	5 3	70	952 6
CHAPLEAU LAKE RED RIVER	0	0	0	0	0	0	0	0	2 3	8 6	4 5	11 5	26 9	28 2

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
COLGATE MIDALE BEDS	30	24 7	30 3	26 5	20 4	20 8	21 7	22 5	23 6	0	21 6	18 8	260 9	15 526 3
CORNING TILSTON	3 3	2 4	3 7	5 8	7 7	7 9	5 8	4 6	4 1	5 3	5 1	6 3	62	261 3
CORNING WEST TILSTON BEDS	47 1	38 2	32 4	41 7	53 5	57 6	40 6	39 1	38 4	40 7	49 7	53 1	541 1	1 423 6
COYOTE LAKE TILSTON	38 8	35 2	26 1	30 5	31 7	34 2	33 5	28 3	31 4	23 1	21 1	23	356 9	1 041 8
CREELMAN ALIDA	41 4	43 7	48	28 6	49 6	48 2	47 9	41 5	40 1	41 6	39 2	41	510 8	2 477 6
ELCOTT EAST MIDALE	9 8	8 9	9 6	10 9	9 1	9 1	10 6	11 1	10 1	9 5	9 1	10 4	118 2	792 6
ELSWICK MIDALE BEDS	536 3	473 7	493 7	472 6	458 7	422 3	434	424 6	384 8	413 4	426	434 1	5 375 2	83 358 6
ELSWICK S MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	93 3
FLAT LAKE RATCLIFFE	1 8	1 6	1 7	1 7	1 8	1 7	1 8	1 8	1 8	1 9	1 8	1 9	21 3	251 8
FLINTON TILSTON BEDS POOL	12 8	10 7	13 9	12	16 6	15 6	13 4	12 8	13 1	15	14 3	17 2	167 4	798 4
FREDA LAKE RATCLIFFE	0	3 8	0	4 1	4 1	4 3	5 1	4 8	4 8	4 2	4	3 6	42 8	322 1
FREESTONE FROB-ALIDA	89	92 8	92	91 9	91	122 6	109 9	111	103 2	101 6	102 6	121 1	1 228 7	43 004 8
GAINSBOROUGH FROB-ALIDA	2 9	3 3	3 5	4 8	0 3	6 8	3 7	1 2	0	1 2	2 1	1	30 8	128 2
GRIFFIN FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	1 414 2
GRIFFIN NORTH FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	623 8
HANDSWORTH ALIDA	318 3	267 4	296 4	276 3	305 2	229 3	264	249 1	260 7	271 3	254 2	262 4	3 254 6	34 926 9
HARTAVEN FROBISHER-ALIDA	82 7	70 4	67 1	69 8	73 5	80 5	98 4	95 4	86 5	89 4	86 4	94 1	996 2	6 000 8
HASTINGS FROBISHER	136 7	128 3	127 1	122 1	99 2	97 1	119 1	93 5	108 3	122 4	111 2	112 5	1 375 5	12 680 5
HAZELWOOD CT TILSTON	38 7	32 5	50 6	38	32 7	39 6	43 5	56	62 2	58 4	53 2	69 8	575 2	6 303 2
HAZELWOOD SOUTH TILSTON	170 5	162 3	187 4	180 3	190 8	197 7	219 4	209 1	178 3	160 2	162 1	177 6	2 195 7	13 087 0
HAZELWOOD TILSTON	21 3	30 6	28	16 9	15 9	17 9	19 3	19 4	15	11 5	8 4	10 6	214 8	595 2
HAZELWOOD WEST TILSTON	4 9	4 6	5 1	6 7	6 8	6 7	7 5	5 9	6 3	5 8	5 2	4 7	70 2	674 2
HEWARD FROBISHER	57 1	48 2	51 9	42 3	49 2	51 1	46 7	51 8	43 9	45 2	45 9	46	579 3	4 487 3
HOFFER RATCLIFFE BEDS	0	0	0	0	0	0	0	0	0	0	0	0	0	9 627 2
HUME FROBISHER	1 8	1 4	1	2 5	1 3	1 1	0 8	1 4	0 8	2	1 6	1 4	17 1	3 599 9
HUME MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	5 667 9
HUNTOON FROBISHER	26 9	20 8	23 3	18 8	24 4	23 2	21 8	18 7	18 6	18 7	18 2	18 7	252 1	15 695 4
HUNTOON MIDALE	2 5	2 3	2 7	2 6	7 7	6 6	6 4	4 9	6	6 9	7	7 7	63 3	2 321 3

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
HUNTOON N FROBISHER	15 5	14 2	14 2	17 3	20 2	10 4	21 6	28 6	23 6	12 6	12 4	23 1	213 7	1 811 6
INGOLDSBY EAST ALIDA	3 2	3 3	2 7	0	0	0	0	0	0	0	0	0	9 2	423 8
INGOLDSBY FROB-ALIDA	46 6	41 6	37	40 7	36 5	42 3	43 1	33 2	39 3	36 8	41 1	36 7	474 9	30 493 3
INNES FROBISHER	273 8	333 9	304 2	325 4	344 3	325 8	320 2	296 8	291 1	280 2	244 1	326 1	3 665 9	109 704 2
KISBEY FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	255 8
LOST HORSE H FROB-ALIDA	204 1	218 8	238	218 2	215	195 3	250 3	229 9	641 4	246 1	241 7	233 2	3 132 0	43 425 2
LOUGHEED MIDALE	75 1	68 2	71 1	56 2	68 5	56 5	53 5	60 6	66 4	58 2	60 3	53	747 6	16 056 1
MACOUN MIDALE	28 3	23 7	28 3	22 8	27 8	22 1	21 6	20 3	18 9	20 8	14 4	8 4	257 4	15 830 1
MACOUN S MIDALE	93 9	140 3	41 6	36 1	34 7	26 1	22 9	29	22 6	29	17 7	27 5	521 4	5 191 6
MACOUN WEST MIDALE	10 6	10 5	18 6	12 8	14 6	15 2	3 3	0	0	0	0	6	91 6	6 522 7
MELROSE FROBISHER-ALIDA	18 1	24 3	23 5	23 4	42 4	42 6	42 7	42 6	42 5	51 3	51 6	36 1	441 1	6 076 3
MIDALE CENTRAL FROBISHER	11 1	8 6	14 1	20 1	20 6	18 5	13 6	12 4	4 9	3 8	0 7	1 9	130 3	25 875 6
MIDALE CENTRAL MIDALE	101 5	83 7	88 9	84 3	88 6	77 2	79 5	83 3	77 6	78 5	40 4	121 2	1 004 7	56 684 7
MINARD MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	6 2
MONTMARTRE RED RIVER	9	15 7	25 5	16 8	14	11 5	12	11 2	11 6	4 4	13	16 2	160 9	196 3
MOOSE MOUNTAIN TILSTON	82 6	79	83 4	76 2	67 7	70 9	75 8	81	74 1	71	72 5	82 6	916 8	4 747 6
MOOSE VALLEY S TILSTON	1 1	1 2	1 8	1 7	2	2	1 4	1	1 2	1 1	0 9	1	16 4	44 9
MOOSE VALLEY TILSTON	9 1	12	12 7	11 7	13 6	10 8	14 8	18 1	16 3	17 5	17 4	15 9	169 9	1 122 2
MORRISVIEW FROB-ALIDA	1 9	1 7	1 7	2 5	3 1	2 8	1 6	1 6	2	0	0	0 2	19 1	226 5
MORRISVIEW S FROB-ALIDA	28 3	14 1	6 4	6 8	10 7	12 4	16 4	15 2	16 8	15 6	15 2	0	157 9	917 9
MORRISVIEW W FROB-ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	136 1
NEPTUNE NORTH MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	393 7
NEPTUNE RATCLIFFE	45 9	56 3	55 1	57 4	56 2	53 8	66	69	69 2	59 7	54 3	56 1	699	24 440 2
NORTH HANDSWORTH ALIDA	34 5	29 3	33 5	32 7	58 5	58 2	61 3	62 3	49 4	47 5	54 7	54 3	576 2	14 910 5
OAKLEY FROBISHER	9	9	10 9	11 6	11 3	8 4	9 2	11 3	9 1	10 1	8 3	8 7	116 9	1 791 3
OUNGRE RATCLIFFE	0	0	0	0	0	0	0	0	0	0	0	0	0	6 780 6
PARKMAN TILSTN-SOURIS VY	13 7	16 1	14	16 5	5 9	5 6	5 3	4 6	3 1	3	2 1	0 5	90 4	2 038 4
PARKMAN TILSTON	31 8	27 2	21 1	20 4	19 8	20 2	23 3	24 5	22 2	18	18 5	18 4	265 4	887 4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

Table 2 - 2 - 2 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
PHEASANT RUMP ALIDA	5.4	4.7	5.7	4.2	5.6	4.2	4.8	4.4	3.3	2.7	3.2	4.4	52.6	781.3
QUEENSDALE E FROB-ALIDA	8	11.6	10.9	4.7	9.2	8.1	5.5	4.1	2.8	3.1	1.4	0	69.4	2 172.2
QUEENSDALE WEST ALIDA	16.7	9.1	12.6	12.3	9.6	14.7	15.2	17.4	12	8.7	7.7	7.2	143.2	282.2
RALPH MIDALE	0	0	0	0	0	0	0	0	0	0	0	0	0	61.7
RALPH WEST MIDALE BEDS	0.3	0.3	0.2	0.3	0.6	0.6	0.6	0.6	0.4	0.4	0.4	0.4	5.1	292.2
ROSEBANK SOUTH ALIDA	6.5	4.6	6.5	7.2	5.8	9.8	8.8	9.1	8.3	9.6	8.5	6.8	91.5	1 446.1
SILVERTON EAST FROBISHER	28.5	25.9	24.7	29.1	26.1	24.9	23.8	23.2	17.5	20.7	26.6	144.1	415.1	4 272.5
SILVERTON WEST FROB-ALIDA	32.3	24.3	5.7	5.5	0	0	0	0	0	0	0	0	67.8	485.9
SKINNER LAKE RATCLIFFE	31.4	29.5	28.3	28.1	28.2	25.8	24.5	28.5	27.1	18.7	19.2	19.1	308.4	5 858.3
SOURIS FLAT FROBISHER	2.8	1.9	3.2	2.8	2.8	2.4	2.4	2.6	2.4	3	2.2	2.5	31	103.5
STEELMAN FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	25
STEELMAN MIDALE	0	0	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.3	3	7.3
STOUGHTON FROB-ALIDA	50.6	41.1	43.9	45.7	46.4	45.3	33.5	40.7	34.6	27.6	47.9	55	512.3	9 757.2
STOUGHTON N FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	459.4
STOUGHTON S FROBISHER	106.4	194	211.3	184.9	198	184.6	169.4	156.2	145.8	131.1	68.6	61.8	1 812.1	11 064.0
TATAGWA CENTRAL MIDALE	9	9.3	8.3	8.8	10.1	9.9	8.4	8.9	8.3	9.8	7.8	6.7	105.3	5 086.1
TATAGWA MIDALE	29.4	28	31.7	27.7	28.6	28.2	30.5	30.2	28.9	27.2	25.8	25.9	342.1	7 951.8
TATAGWA NORTH MIDALE	3.7	3.1	3.4	3.6	3.9	3.2	3.4	3.7	3.4	4	3.9	3	42.3	3 590.7
TATAGWA WEST MIDALE	9.7	9.4	8.9	9.6	9.9	11.3	10.6	10.5	11	7	6.4	9.7	114	776.8
TAYLORTON MIDALE BEDS	0	0	0	0	0	0	0	0	0	0	50.5	53.6	104.1	104.1
THIRTY LAKE ALIDA	40	26.6	31.8	44.2	30.5	31.6	20.1	11.9	10.4	19.9	24.4	27.3	318.7	1 879.7
TYVAN RED RIVER	0	1	8	16.2	19.6	22.7	34.7	23.3	35	30.3	31.8	29.5	252.1	263.6
UNION JACK MIDALE	1.3	1.2	1.3	1.5	1.5	1.6	1.8	2.4	1.8	2.7	3	3.1	23.2	304.7
VIEWFIELD E FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	16.3
VIEWFIELD FROBISHER	36	38.9	42.4	37	31.8	33	12.2	11.1	15.5	18.8	18.9	18.3	313.9	11 809.7
VIEWHILL MIDALE	0	0	0	0	0	0	0	0	0	0	0	8.5	8.5	10 478.0
WAPELLA WAPELLA SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	7.5
WEIR HILL FROBISHER	9.3	12.8	13.9	9.5	16.3	24.6	5.2	7.3	5.5	30.2	23.2	17.2	175	7 925.1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15° C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
WEST INNES FROBISHER	0	0	0	0	0	0	0	0	0	0	0	0	0	2 068 8
WEST KINGSFORD MIDALE	49 5	50 8	48 8	55 7	58 1	47 6	41 9	46 1	58 6	90 4	118 9	60 9	727 3	25 768 0
WEYBURN FROBISHER	3 2	4 2	6 4	1 8	3 2	3 3	3	1 9	3 5	4 3	3	4 6	42 4	8 696 8
WEYBURN MIDALE	445 9	376 7	370 8	320 1	348 5	283 4	248 4	361 5	375	412 6	388 4	358 1	4 289 4	49 648 1
WILLMAR FROBISHER-ALIDA	19 7	14 2	20 4	17 8	15 4	15 5	10 1	10 6	7 1	8 8	9	11 1	159 7	1 694 7
WORDSWORTH N FROB-ALIDA	48 2	58 6	63 3	62 9	60 1	53	63 4	65 1	58 6	48 6	39 3	57 4	678 5	6 714 1
MISCELLANEOUS POOLS														
ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	361 7
BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	348 4
BIRDBEAR	5 6	5 3	5 9	5 1	6 3	5 8	5 9	5 9	5 6	5 4	5 4	5 4	67 6	298 3
FROBISHER	57 9	64 7	71 7	47 2	68 6	39 2	41 7	35 7	32 7	28 2	18 8	19 7	526 1	7 104 8
FROBISHER ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	217 9
MIDALE	100 9	53 9	69 8	66 3	39 9	28 8	39	60 6	42 7	49 1	45	54 9	650 9	6 810 4
RATCLIFFE	7 8	5 2	8 3	7 1	2 4	8 1	8 2	7 3	6 9	6 9	7 7	8 5	84 4	2 857 9
RED RIVER	53	55 7	32 2	30 5	18 5	25 6	31	43 9	114 4	111 5	105 1	68 2	689 6	1 595 0
SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	0 3
TILSTON	24 5	26 5	26 1	31	28 4	29	29	30 1	27 3	21 1	23 5	24 8	321 3	771 8
TILSTON-SOURIS VALLEY	0	0	0	0	0	0	0	0	0	0	0	0	0	8 4
WINNIPEGOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	15 3
TOTAL NON-UNITS	4 449 7	4 326 3	4 390 5	4 171 1	4 239 9	3 971 2	4 062 1	4 029 5	4 373 0	4 026 0	3 880 1	4 136 4	50 055 8	901 883 1
AREA/CRUDE TYPE TOTAL	11 070 0	10 704 9	11 706 9	10 332 5	10 204 2	9 301 4	10 269 6	10 159 9	11 045 8	9 841 4	9 432 1	9 777 6	123 846 3	3 205 396 2
AREA TOTAL	49 011 7	44 937 3	46 930 0	43 902 2	43 851 3	41 806 2	45 695 5	47 106 7	46 545 8	46 543 4	43 449 5	45 511 8	545 291 4	22 282 060 5
PROVINCIAL TOTAL	118 400 7	109 975 1	118 339 5	112 059 1	113 023 2	111 457 7	116 882 1	121 214 4	122 358 9	127 000 4	124 881 5	130 942 8	1 426 535 4	35 285 150 4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C.

Table 2 - 2 - 3

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
AREA I - UNITS														
BEACON HILL MANNVILLE														
BEACON H MANN V UNIT	12 137 5	10 537 0	11 993 8	11 561 4	10 264 6	10 180 5	12 308 8	12 212 1	11 906 5	11 822 6	11 637 6	11 681 7	138 244 1	2 651 717 8
LASHBURN WASECA														
LASHBURN WAS V GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	2 754 3
SPRUCE LK MANNVILLE GAS														
SPRUCE LK COLONY V GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 564 3
TANGLEFLAGS MANNVILLE														
TANGLEFLAGS VOL UNIT 3	389 5	292 5	321 4	354 5	405 4	398 8	385 6	345 3	306 4	292 6	239 1	153 3	3 884 4	6 978 9
TANGLEFLAGS MCLAREN														
TANGLEFLAGS VOL UNIT 3	0	0	0	0	0	0	0	0	0	0	0	0	0	87 609 6
TANGLEFLAGS WASECA														
TANGLEFLAGS VOL UNIT 3	0	982 1	1 190 2	1 266 0	1 314 8	927 2	556 9	407	358 4	292 1	471 1	91 9	7 857 7	7 857 7
TOTAL UNITS	12 527 0	11 811 6	13 505 4	13 181 9	11 984 8	11 506 5	13 251 3	12 964 4	12 571 3	12 407 3	12 347 8	11 926 9	149 986 2	2 758 482 6
AREA 1 - NON-UNITS														
ABERFELDY SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	62 702 7
BARTHEL COLONY GAS	0	0	0	0	0	0	3 8	104	74 3	11 9	0	0	194	16 231 3
BEACON HILL MANNVILLE	1 249 0	865 3	1 209 1	1 469 0	1 186 9	1 239 5	1 364 2	1 353 3	1 322 7	1 357 1	1 286 8	1 322 1	15 225 0	234 480 0
BEACON HILL S MANNVILLE	7 254 1	6 435 1	6 890 3	6 506 1	5 014 5	6 461 6	6 511 6	6 399 1	6 318 8	5 680 7	6 168 1	6 496 5	76 136 5	1 562 438 5
BEACON HILL W MANNVILLE	2 781 7	2 549 5	2 767 0	2 629 9	2 621 4	2 561 4	2 626 0	2 095 4	2 770 9	2 756 4	2 729 1	2 807 2	31 695 9	431 021 2
BEAR CK MANNVILLE GAS	2 360 1	2 204 1	2 399 2	2 377 5	2 307 9	2 157 9	2 400 3	2 329 9	2 215 9	2 354 9	2 235 6	2 347 3	27 690 6	339 911 3
BIG GULLY MCLAREN	259 4	234 1	126 2	214 8	242 2	246 9	242 3	273 5	302 3	186	142	236	2 705 7	24 714 0
BIG GULLY WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	16 850 4
BRANCH LAKE COLONY GAS	2 759 0	2 503 4	3 045 6	2 901 1	3 041 6	2 838 5	2 971 7	2 888 5	2 903 9	2 644 5	2 945 0	2 969 1	34 411 9	320 991 0
BRONSON LAKE COLONY GAS	4 306 1	4 371 3	4 761 2	4 771 3	4 936 9	4 783 0	4 962 3	4 231 1	4 713 2	4 888 1	4 724 6	4 691 9	56 141 0	690 867 1
BRONSON LAKE WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	19 109 6

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C.

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
CARRUTHERS COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	149 995.5
CAVALIER SPINNEY HILL	0	0	0	0	0	0	0	0	0	0	0	0	0	84 811.5
COLD LK COLONY GAS	911.3	803	830.7	782.5	791	725.6	729.9	732.7	719.7	646.9	645.5	631	8 949.8	178 597.2
DRAKE LAKE COLONY GAS	855.8	793.6	848	840.9	690.2	598.3	1 013.2	1 205.2	1 639.9	1 513.4	1 318.7	1 179.0	12 496.2	125 549.8
EPPING SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	2 597.3
FLAT VALLEY COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	35 520.2
FLAT VY ST WALBURG GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	268
FORT PITT COLONY GAS	1 617.5	1 438.7	1 597.4	1 422.2	1 651.4	1 542.6	1 462.0	1 586.5	1 416.2	1 428.3	1 356.2	1 284.1	17 803.1	272 192.1
FORT PITT N COLONY GAS	1 890.2	1 474.6	1 494.8	1 340.6	1 417.1	1 514.1	1 829.6	1 594.9	1 491.0	1 608.6	1 439.0	1 465.5	18 560.0	680 152.8
FORT PITT N WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	31 555.6
FR BUTTE COLONY GAS	2 210.6	2 079.7	2 299.4	2 042.2	2 251.7	2 110.1	2 146.6	2 128.4	1 895.5	1 954.2	1 693.5	1 669.9	24 481.8	660 324.9
FR BUTTE ST WALBURG GAS	593.4	487.2	534.1	456.1	516.5	478.5	503.7	551.3	549.3	834.6	956.4	869	7 350.1	195 197.1
FR BUTTE WASECA GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	16 860.5
GOLD LK COLONY GAS	1 166.2	1 040.7	1 132.4	1 079.3	1 082.2	1 009.6	1 021.1	975	976.6	1 007.0	959.8	959.3	12 409.2	99 330.4
HALLAM COLONY GAS	263	224.6	238.1	238.7	233.8	205.1	228.4	214.1	224.7	201.1	216.9	201.4	2 689.9	19 693.1
HALLAM WASECA GAS	106.1	78.4	48.4	41.9	92.7	56.8	69.8	46.2	18.9	0	0	0	559.2	49 663.5
HILLMOND COLONY GAS	200.7	231.5	233.3	80.1	393.9	212	244.9	245.5	20.9	0	102.8	402.1	2 367.7	48 892.1
HILLMOND LLOYD GAS	42.3	46.4	45.1	13.9	39.7	44	37.3	45.6	83.4	60.7	51.9	58.1	568.4	78 051.1
LASHBURN MCLAREN GAS	570.6	544.8	591	568.8	601.4	559.2	583.9	549.4	495.9	618.7	621.7	609.3	6 914.7	195 098.0
LASHBURN WASECA	0	0	0	0	0	0	0	0	0	0	0	0	0	385.8
LLOYD N COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	13 673.1
LLOYDMINSTER COLONY	0	0	0	0	0	0	0	0	0	0	0	0	0	231 144.9
LONE ROCK SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	192.7
LOON LAKE COLONY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	37 931.6
MAKWA MANNVILLE	790.6	721.9	771.1	747.6	802	741.2	770.4	853.9	956.5	925.3	861.7	843.3	9 785.5	274 460.9
MUDIE LK COLONY GAS	5 677.4	4 964.9	5 540.8	5 260.8	5 345.9	5 123.5	5 291.4	5 026.9	4 750.8	3 967.1	4 287.7	4 713.7	59 950.9	672 896.9
NEILBURG COLONY SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	176.2
PARADISE HILL COLONY GAS	1 128.1	871.2	1 032.3	856.8	1 400.8	1 436.3	1 471.5	1 743.7	1 337.3	1 037.0	1 470.4	1 272.4	15 057.8	119 721.4

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C.

Table 2 - 2 - 3 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
PARADISE HILL WASECA GAS	891.3	697.9	744.6	728.1	1 113.5	959.3	511.9	439.3	524.1	465.1	574.7	905	8 554.8	59 844.0
PECK LAKE COLONY GAS	11 718.6	11 148.3	12 374.2	12 042.7	11 407.9	10 703.2	11 397.3	11 253.8	10 730.7	10 885.0	10 525.5	10 796.7	134 983.9	1 348 484.9
PIERCELAND MANNVILLE	8 504.9	0	0	0	0	0	0	0	0	0	0	0	8 504.9	1 405 533.7
PIERCELAND W COLONY GAS	599.6	612.4	646.3	608.1	579.1	506	607.8	473.7	642.7	670.3	621.9	690.7	7 358.6	103 831.4
PRIMROSE LK E MANN GAS	6 594.3	6 183.6	6 653.2	6 277.3	6 470.3	5 989.3	6 376.6	6 147.2	5 693.8	5 824.4	5 681.1	5 714.6	73 605.7	620 232.3
PRIMROSE LK MANN GAS	2 765.1	2 584.6	2 623.6	2 472.0	2 489.8	2 382.9	2 414.1	2 293.4	2 282.9	2 334.8	2 129.2	2 342.4	29 114.8	398 146.3
REX LLOYD GAS	0	0	0	129.1	0	0	0	0	0	0	0	0	129.1	137 092.9
SENLAC MCLAREN GAS	2 702.4	2 536.5	2 832.1	2 631.7	2 643.9	2 507.2	2 458.5	2 242.5	2 134.7	2 198.1	1 983.2	1 930.4	28 801.2	106 032.0
SENLAC SPARKY GAS	1 427.2	1 212.9	1 177.7	1 121.3	1 023.1	793.2	650.1	528.7	571.4	795.6	728.4	653.8	10 683.4	317 261.4
SILVERDALE SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	12 393.3
SPINNEY HILL	0	0	0	0	0	0	0	0	0	0	0	0	0	5 481.5
SPRUCE LK N COLONY GAS	196.3	176	190.6	193.1	206.4	206.6	195.7	197.9	190.3	176.5	151.2	150.7	2 231.3	57 230.4
TANGLEFLAGS COLONY GAS	2 002.6	1 719.7	2 092.8	1 772.9	1 723.5	1 641.0	1 749.7	1 680.6	2 036.3	2 269.0	2 418.0	2 311.7	23 417.8	688 524.5
TANGLEFLAGS MCLAREN	278.5	222.1	211	108.4	250.5	119.6	143.6	49.3	11.4	0	0	0	1 394.4	86 670.4
TANGLEFLAGS MCLAREN GAS	2 026.3	1 776.7	2 102.6	2 065.1	2 127.1	1 839.9	1 957.4	2 065.2	1 913.5	2 162.7	2 976.6	2 875.2	25 888.3	388 916.0
TANGLEFLAGS S WHITE SKS	555.5	319.2	375.3	277.5	244.9	233.2	216.5	224.2	315	295	275.4	378.7	3 710.4	120 574.1
TANGLEFLAGS SPARKY	0	0	0	0	0	0	0	0	0	0	0	0	0	3 030.3
TANGLEFLAGS ST WALBURG	0	0	0	41.9	73	63.4	64.5	128.8	241.6	253.5	274.6	277	1 418.3	64 670.0
TANGLEFLAGS W MANNVILLE	0	0	0	299.9	810.1	721.7	837.7	694.8	747	585.7	739.1	760.7	6 196.7	8 744.1
TANGLEFLAGS WASECA	1 022.9	1 014.0	1 112.2	1 101.9	1 185.9	1 041.7	1 132.2	1 161.9	1 115.9	1 463.0	1 513.2	1 586.4	14 451.2	15 522.5
TANGLEFLAGS WEST MCLAREN	462.1	477.8	516.6	289.9	558.3	431.8	923.7	524.8	352.7	419	224.8	313.4	5 494.9	9 940.4
UNITY SOUTH SPARKY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	35 724.1
UNITY SOUTH UNITY GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	266 976.4
UNITY SOUTH VIKING GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	39 064.7
WHELAN MANNVILLE GAS	1 274.7	1 103.4	1 177.7	1 234.5	1 140.8	1 130.6	1 193.1	1 174.3	1 138.6	1 179.4	1 115.2	1 138.1	14 000.4	252 403.5
WHELAN ST WALBURG GAS	391.5	356.5	391.1	242.8	443	446.2	506.3	502.3	449.3	485	460.7	481.1	5 155.8	80 537.7
YONKER COLONY GAS	67.8	60	77.2	83.4	81.9	64.3	55.4	28.9	42.3	51.8	56.6	62.2	731.8	32 677.2
YONKER MCLAREN GAS	292.7	376.7	302.2	236.2	214.8	49.4	63.8	0	0	0	63.2	260.9	1 859.9	26 806.3

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
MISCELLANEOUS POOLS														
COLONY	43 085 3	39 835 6	44 466 5	43 814 0	43 302 7	41 756 4	43 583 3	43 982 7	46 768 6	49 345 8	45 438 0	44 683 8	530 062 7	4 887 814 3
COMMINGLED MANNVILLE	3 186 8	3 528 7	4 212 1	4 014 0	3 850 5	3 493 0	3 410 3	3 396 5	3 385 3	3 395 2	3 311 3	3 208 7	42 392 4	112 788 5
CUMMINGS	4 600 6	4 415 6	4 603 5	4 536 7	4 409 8	3 606 3	3 963 2	3 237 9	2 861 2	3 177 1	3 234 7	4 001 7	46 650 3	143 858 6
G P SAND	924 9	895 1	1 032 0	981 9	840 8	540	610 4	715 1	1 548 3	1 362 5	1 342 5	1 465 4	12 258 9	116 089 5
LLOYDMINSTER	3 596 0	3 015 5	3 337 6	3 425 5	3 084 5	2 875 6	2 796 4	2 740 7	2 539 4	2 620 5	2 377 0	2 667 4	35 076 1	524 152 4
MANNVILLE	115 7	81 7	86 2	83 5	81	79 6	76 4	64 6	61 6	60 5	51 1	41 7	883 6	7 514 5
MCLAREN	9 649 8	9 627 7	9 328 8	8 980 9	9 168 7	9 153 9	9 091 5	8 350 7	8 137 3	7 884 5	7 664 2	8 043 2	105 101 2	1 924 298 9
REX	4 013 5	3 463 1	3 805 4	3 911 8	3 449 2	3 328 2	3 662 8	3 425 2	3 191 1	3 141 1	3 214 1	3 492 4	42 097 9	300 695 8
SPARKY	9 349 5	7 646 2	7 998 6	7 663 1	7 535 5	6 451 3	6 597 4	6 505 2	7 333 5	8 419 0	8 706 6	8 997 0	93 192 9	681 709 4
ST WALBURG	5 138 1	4 516 1	4 969 5	4 832 8	5 201 0	4 989 6	5 378 7	5 609 3	5 205 1	5 247 9	6 201 5	6 730 6	64 020 2	412 724 4
VIKING	384 4	364 3	431 3	382	331 1	349 2	297 8	336 2	292 1	280 9	472 4	606 6	4 528 3	26 340 6
WASECA	3 910 5	3 540 9	4 386 1	3 961 6	4 293 8	3 503 7	4 116 0	3 770 4	3 629 3	3 853 0	3 968 3	4 485 3	47 418 9	377 410 6
2ND WHITE SPECKS	2 902 1	2 836 2	2 831 0	2 555 7	2 600 4	2 362 9	2 563 6	2 441 9	2 602 5	2 748 9	2 841 8	2 855 1	32 142 1	234 057 8
TOTAL NON-UNITS	173 724 7	151 309 0	165 515 1	159 745 4	159 618 5	150 965 9	158 089 6	153 562 1	155 888 1	159 733 3	157 549 5	161 956 8	1 907 658 0	24 438 252 9
AREA TOTAL	186 251 7	163 120 6	179 020 5	172 927 3	171 603 3	162 472 4	171 340 9	166 526 5	168 459 4	172 140 6	169 897 3	173 863 7	2 057 644 2	27 196 735 5
AREA II - UNITS														
BAYHURST VIKING														
BAYHURST VIKING V GAS U	0	0	0	0	0	0	0	0	0	0	0	0	0	1 951 419 2
BAYHURST WEST VIKING														
W BAYHURST VIK GAS V U	452	425	441 3	408 4	459 8	360 2	400	0	252	658 6	806 6	871 7	5 535 6	241 362 5
BROCK VIKING														
BROCK VIKING SAND UNIT	237 3	233 6	245 5	257 4	201 6	208 8	157 4	200 9	236 5	255 6	244 5	221 8	2 700 9	588 854 6
COLEVILLE-SMILEY VIKING														
COLEV-SMILEY VIK GAS U	7 364 8	6 591 0	7 260 6	7 127 2	7 050 9	7 038 7	7 297 6	7 051 6	7 151 7	7 467 3	7 125 5	7 355 7	85 882 6	5 680 102 8

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101 325 kPa and 15°C

Table 2 - 2 - 3 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
DODSLAND NORTH VIKING														
DODSLAND VIK GAS V UNIT	724 6	753 7	842	697 2	0	0	0	0	0	0	0	321 1	3 338 6	586 735 6
GLIDDEN VIKING														
GLIDDEN VIK GAS VOL U 1	0	0	0	0	0	0	0	0	0	0	0	0	0	90 516 4
HOOSIER VIKING														
HOOSIER VIKING GAS UNIT	4 210 4	3 820 1	3 872 6	3 945 6	3 907 0	3 710 2	4 100 3	3 700 4	3 866 5	3 954 8	3 714 1	3 795 9	46 597 9	2 821 966 4
SMILEY VIKING GAS VOL UNI	0	0	0	0	0	0	0	0	0	0	0	0	0	20 036 5
MANTARIO N BASAL MANN														
MANTARIO N BSL MANN V 1	0	0	0	0	0	0	0	0	0	0	0	0	0	110
SUPERB BAKKEN SAND GAS														
SUPERB BAKKEN V GAS U 1	168 1	153 4	170 6	276 1	399 6	274 1	558 2	392	378 9	451 4	510 6	453 2	4 186 2	278 726 6
TOTNES VIKING														
TOTNES VIKING V UNIT 1	252 5	225 9	244 9	229 5	241 4	233 6	237 3	233 9	186 1	234 6	217 2	218 2	2 755 1	344 060 4
VERENDRYE N VIKING GAS														
VERENDRYE VIK GAS VOL U	695 5	645 7	681 6	706 6	770	761 8	690 4	735 4	717 6	678 1	55 7	15 9	7 154 3	100 848 4
VERENDRYE VIKING SAND														
VERENDRYE VIK GAS VOL U	0	0	0	0	0	0	0	0	0	0	1 339 0	1 270 2	2 609 2	2 609 2
WHITESIDE RIBSTONE CK														
WHITESIDE VICT V GAS U	0	151 9	422 1	503 6	521 2	433 9	430 9	429 4	448 9	402 6	397 9	416 3	4 558 7	506 451 9
TOTAL UNITS	14 105 2	13 000 3	14 181 2	14 151 6	13 551 5	13 021 3	13 872 1	12 743 6	13 238 2	14 103 0	14 411 1	14 940 0	165 319 1	13 213 800 5
AREA II - NON-UNITS														
BROCK EAST VIKING	0	0	0	0	1 8	0	0	0	0	0	0	0	1 8	24 936 7
BROCK VIKING	166 6	210 8	230 8	203 9	192 5	219 3	202 3	189 1	146 1	144 7	144 3	145 9	2 196 3	16 971 1
BUFFALO COULEE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	2 014 2
COLEVILLE BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	1 173 6
COLEVILLE-SMILEY VIKING	22 4	21 6	32 4	30 2	34 7	29 6	21 4	18 9	12 1	25 2	24 4	25 2	298 1	47 756 9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
COURT NORTH BAKKEN SAND	66.1	64.5	70.5	63.7	66.4	69.8	72.3	51.8	57.8	56.4	47.7	52.4	739.4	1 430.2
DODSLAND NORTH VIKING	2 523.7	2 345.7	2 606.2	2 596.0	2 517.2	2 513.6	2 553.1	2 624.4	2 451.0	2 505.6	2 503.3	2 541.4	30 281.2	566 783.9
DRIVER BAKKEN SD GAS	0	0	0	0	0	231.7	894.5	865.5	811.6	727.5	173.9	10.5	3 715.2	143 502.1
DRIVER MANNVILLE SD GAS	0	0	0	0	0	367.6	1 608.8	1 782.1	1 923.4	1 293.1	1 180.5	1 844.8	10 000.3	190 036.1
EUREKA VIKING	12.6	11.1	17.2	16	16.5	15.6	15.9	16	11.3	16.1	16	16.2	180.5	9 575.4
FUSILIER BAKKEN	0	0	0	51.7	1 079.6	1 325.3	1 468.9	1 653.0	1 926.1	1 734.8	749.8	401.5	10 380.7	10 380.7
GREENAN VIKING	463.7	406.9	449.8	424.6	445.4	444.9	402.1	236.1	371.6	527.7	487.1	471.2	5 151.1	407 676.9
HOOSIER BAKKEN	586.2	684.6	714.6	1 873.7	3 387.9	3 310.2	2 835.7	2 699.3	2 692.1	2 403.9	1 952.5	1 678.4	24 799.1	29 811.0
HOOSIER S BAKKEN	2 514.0	2 184.9	5 763.9	7 366.5	6 967.2	7 606.5	7 220.8	6 454.9	6 376.5	6 359.7	5 946.4	4 220.6	68 981.9	79 931.9
KINDERSLEY VIKING GAS	28.1	27.4.8	259.7	297.6	267.8	296.3	249.8	271.8	256.6	289.8	265.2	277.3	3 287.7	264 430.2
LOVERNA N BAKKEN GAS	942.1	851.3	914.2	892.1	771.5	849.9	877.7	541.2	179.3	846.9	767.6	622.5	9 055.3	175 385.9
LOVERNA N MANNVILLE GAS	426.7	372.2	350.2	310.2	291.5	303	399	191.1	263.3	389.2	270.3	294.5	3 861.2	149 820.1
LOVERNA S BAKKEN GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	316 957.2
LOVERNA S VIK GAS	1 069.3	1 034.6	645.7	731.5	388.1	966	941.4	922.8	919.9	765.8	768.5	570.6	9 724.2	267 370.7
LOVERNA W BAKKEN GAS	330.3	276.1	235.2	247.5	198.6	195.8	199.8	7.8	0	0	0	0	1 659.1	165 464.6
LUCKY HILLS VIKING	15.5	15.3	0	16.2	20	20.8	20.4	16.8	20.6	19.1	14.4	15.4	194.5	1 429.7
LUSELAND VIKING GAS	1 031.9	1 029.4	1 104.4	1 060.5	1 081.0	1 000.5	939.9	891.2	1 143.0	1 219.8	1 165.0	1 139.4	12 806.0	117 576.2
MARENGO VIKING	16.1	185.8	209.1	238.4	235	223.4	258.6	175.6	193.7	182.5	0	137.2	2 198.5	58 707.1
MILTON VIKING	482.6	399.8	466.2	466.5	374.6	425.9	400.8	376.6	453.1	414.1	363.8	370.5	4 994.5	852 121.8
NORTH HOOSIER BAKKEN	0	0	0	0	0	0	0	0	0	0	0	0	0	4 012.5
NORTH SMILEY BAKKEN	198.2	0	0	0	0	0	0	0	0	0	0	0	198.2	1 102.9
PRAIRIEDALE E VIKING GAS	1 879.8	1 728.4	1 545.9	1 735.3	1 641.2	1 308.1	1 334.5	1 245.2	1 840.8	2 242.4	1 985.1	2 000.3	20 487.0	83 918.5
PRIMATE MANNVILLE GAS	186.9	184	238.6	234.3	351.8	262.6	194.2	108.1	169.7	180.1	127.1	174.9	2 412.3	101 172.9
SALVADOR MANNVILLE GAS	540.2	480.2	476	567.5	489.8	490.1	470.1	301	432.3	402.7	407.8	420.6	5 478.3	90 827.9
SMILEY DEWAR VIKING	0	0	0	0	0	0	0	0	0	0	0	0	0	11 661.1
SUPERB BAKKEN SAND GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 160.4
TOTNES VIKING	43.2	34.5	34.6	144.2	61.3	34.6	33.1	34.3	28.6	37.5	31.6	36.4	553.9	11 208.0
VERENDRYE VIKING SAND	0	0	0	0	0	0	0	0	0	0	0	0	0	458.9

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

Table 2 - 2 - 3 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
WHITESIDE W RIBSTONE CK	0	0	0	0	0	0	0	0	160 1	167 8	160 6	155 3	643 8	82 060 6
WHITESIDE WEST VIKING	354 1	304 9	372 4	346 8	306 8	292 5	322 2	319 1	312	315 4	267 8	267 5	3 781 5	93 537 8
MISCELLANEOUS POOLS														
BAKKEN	15 172 6	12 420 4	14 404 0	11 318 8	10 201 1	9 650 8	9 665 2	11 112 5	13 319 0	15 794 7	13 552 7	14 244 8	150 856 6	1 185 033 9
BASAL MANNVILLE BAKKEN	0	0	112	753 9	960 4	819 9	556	546 2	514 5	523 1	548 6	488 9	5 823 5	5 823 5
MANNVILLE	20 908 3	19 851 7	21 285 6	22 758 0	23 852 9	19 897 8	20 447 5	19 781 6	20 088 3	20 298 4	22 880 1	23 015 0	255 040 2	2 215 552 1
RIBSTONE CREEK	0	0	0	0	0	0	69 3	44 7	53 8	63 3	94 4	42 6	368 1	90 730 5
SPINNEY HILL	0	0	0	0	0	0	0	0	0	0	0	0	0	535 1
SUCCESS	4 924 7	4 468 8	4 669 7	5 163 2	4 834 8	4 416 0	4 512 1	4 816 2	4 527 2	3 716 9	3 649 3	4 521 3	54 318 2	253 647 4
VIKING SAND	6 144 2	5 423 3	5 898 0	5 891 3	5 024 2	5 121 4	4 994 7	5 192 8	5 136 0	5 129 9	5 823 9	6 767 8	66 546 5	614 793 4
TOTAL NON-UNITS	61 447 9	55 263 6	63 086 9	65 798 1	66 029 6	62 709 5	64 267 3	63 467 7	66 790 4	68 793 1	66 369 7	66 970 9	771 014 7	8 748 681 6
AREA TOTAL	75 553 1	68 263 9	77 258 1	79 949 7	79 581 1	75 730 8	78 139 4	76 231 3	80 028 6	82 896 1	80 780 8	81 910 9	936 333 8	21 962 482 1
AREA III - UNITS														
BEVERLEY E CANTUAR GAS														
E BEVERLEY V GAS UNIT 1	0	0	0	0	0	0	0	0	0	0	0	0	0	293 044 9
CANTUAR EAST CANTUAR														
EAST CANTUAR GAS UNIT	0	0	0	0	0	0	0	0	0	0	0	0	0	511 730 6
HATTON MEDICINE HAT														
HATTON CONS AGMNT AREA	2 598 0	2 473 1	2 860 6	3 258 1	3 209 9	5 246 9	4 268 4	4 130 6	4 229 2	4 639 1	4 698 4	5 092 7	46 725 0	991 700 5
MAIN SUCCESS ROSERAY														
SUCCESS MAIN UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	2 771 4
MISCELLANEOUS POOLS														
CANTUAR														
SOUTHWEST SUCCESS VOL GA	0	0	0	0	0	0	0	0	0	0	0	0	0	3 109 1

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
SUCCESS MAIN UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	1 672.0
TOTAL UNITS	2 598.0	2 473.1	2 860.6	3 258.1	3 209.9	5 246.9	4 288.4	4 130.6	4 229.2	4 639.1	4 698.4	5 092.7	46 725.0	1 804 228.5
AREA III - NON-UNITS														
BIGSTICK 2ND W S GAS	21 239.4	18 948.6	20 663.5	20 226.4	19 942.6	20 321.4	20 921.3	20 984.8	21 499.7	23 695.1	24 526.5	28 277.6	261 446.9	6 968 288.7
BURSTALL MEDICINE HAT	22.6	24	26.3	19.6	7.9	7.6	8.6	8.1	9.6	13	16	20.1	183.4	13 515.7
BURSTALL MILK R-MED HAT	497.3	472.5	528.4	568.1	478.1	579.5	643	623.7	656.8	1 231.3	1 822.7	2 351.0	10 452.4	241 871.9
BURSTALL MILK RIVER	980.1	912.2	1 008.1	962.4	946.9	800.5	913.4	893.2	856.2	849.5	853.6	1 104.8	11 080.9	115 312.2
BURSTALL NORTH VIKING	222.1	186.9	209.5	188.5	180.8	154.9	167.7	155.1	152.1	114.1	94.6	109.8	1 936.1	110 605.3
CANTUAR EAST CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	57 589.2
CONSUL UPPER SHAUNAVON	0	0	0	0	0	0	0	0	0	0	0	0	0	27 270.3
CRANE L MILK R GAS	17 418.1	15 734.4	16 649.5	15 995.9	16 460.7	15 876.7	16 075.1	15 729.1	15 424.0	16 094.8	15 009.8	15 407.4	191 875.5	2 008 007.5
CRANE L S MILK R GAS	2 318.3	2 286.3	2 302.9	2 495.4	2 692.7	2 345.8	2 370.1	2 179.9	1 801.4	2 257.6	2 353.9	1 867.0	27 271.3	121 338.1
CRANE LK MED HAT	0	8.1	8.9	8.4	8.8	14.2	39.5	13	14.4	0	0	0	115.3	565.7
CRANE LK MILKR-MED HAT	1 583.9	2 101.7	2 269.4	2 118.5	2 113.9	1 902.9	1 974.3	1 641.5	1 761.9	2 480.4	2 734.6	2 570.4	25 253.4	35 354.8
CRANE LK S MILKR/MED HAT	193.3	340.1	284.4	272.9	258.6	290.8	211.7	199.9	173.3	215.4	330.5	316.4	3 087.3	3 551.4
CRANE LK S 2ND W S GAS	6 909.2	6 368.5	7 146.8	6 843.5	6 815.6	6 349.6	6 739.1	6 636.7	5 675.8	6 314.5	6 656.5	7 143.9	79 599.7	2 329 833.7
CYPRESS 2ND WHITE SPECKS	4 075.0	3 125.9	2 447.1	2 766.6	2 850.3	2 700.9	2 407.3	2 176.1	1 909.8	2 021.6	1 679.3	1 681.5	29 841.4	271 432.3
FREEFIGHT MILK RIVER	11 133.7	10 161.7	11 169.9	10 795.7	11 004.5	9 633.0	10 583.9	10 362.8	10 337.3	11 245.6	10 954.8	11 609.9	128 992.8	2 186 582.0
FREEFIGHT N MILK R GAS	696.8	613.9	706.5	674.3	683.4	609.2	679	686.5	654.8	715.6	672.8	687.9	8 080.7	61 895.1
GULL LAKE CANTUAR GAS	1 297.3	1 105.6	1 237.0	1 272.8	1 144.9	1 015.0	980.6	794.2	701.9	661.9	410.6	430.9	11 052.7	486 209.8
HATTON MEDICINE HAT	9 170.7	8 349.7	9 032.6	8 652.0	8 810.7	8 590.0	10 580.7	13 310.4	14 776.9	14 694.4	14 725.9	14 814.6	135 508.6	8 543 036.0
HATTON MILK R/MED HAT	84 884.4	78 250.1	85 600.2	81 965.1	81 965.4	79 423.3	83 162.8	80 668.3	79 751.3	84 899.9	83 626.2	86 084.9	990 281.9	13 849 462.3
HATTON MILK RIVER	59 876.7	54 133.3	58 827.2	56 526.3	57 381.8	57 678.0	58 669.5	56 942.6	55 588.8	56 301.7	55 899.2	57 468.7	685 293.8	15 298 647.9
INGEBRIGT MILK RIVER GAS	35 176.3	30 945.2	33 450.5	32 717.0	32 543.0	31 412.5	32 234.9	31 938.5	30 995.6	33 567.4	36 082.9	37 031.0	398 094.8	4 080 289.0
LIEBENTHAL MILK RIVER	9 167.5	8 112.1	9 090.5	8 331.9	8 720.6	8 493.8	8 560.0	8 814.1	9 158.7	9 465.4	11 210.7	13 880.2	113 005.5	1 288 896.3
MERRYFLAT 2ND W S GAS	1 893.4	1 492.2	1 950.3	1 961.3	1 960.3	1 773.8	2 141.2	2 125.4	2 062.5	2 201.2	1 815.1	1 768.3	23 165.0	250 457.5

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C.

Table 2 - 2 - 3 (continued)

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
MONCHY 2ND WHITE SPECKS	0	0	0	0	0	0	0	0	0	285 5	2 184 2	1 918 7	4 388 4	4 388 4
SENATE 2ND WHITE SPECKS	868 8	824	927 1	801 4	863 7	931 1	938 6	778 6	860 7	902 7	736	845 2	10 277 9	514 768 4
SUFFIELD BASAL CANTUAR	0	0	0	0	0	0	0	0	0	0	0	0	0	1 186 3
VIDORA BEAR PAW SAND GAS	3 215 7	2 651 4	2 991 3	2 849 4	2 839 2	2 706 6	2 684 9	2 569 5	2 387 4	2 341 6	2 208 9	2 309 3	31 955 2	42 781 2
VIDORA BEARPAW BELLY RIV	3 157 5	2 554 2	4 002 7	3 645 4	3 175 7	2 613 3	2 617 0	2 275 0	2 105 3	2 205 3	2 435 0	2 251 6	33 038 0	43 838 7
VIDORA BELLY RIVER GAS	758 4	670 9	694 6	619 8	609 5	544	540 6	508 7	469	446 9	385 3	410 4	6 658 1	9 213 3
WHEAT VALLEY CANTUAR GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	66 129 3
WYMARK 2ND WHITE SPECKS	0	0	0	0	0	1 174 9	13 210 5	15 148 4	13 422 3	14 355 1	14 313 2	14 329 6	85 954 0	85 954 0
MISCELLANEOUS POOLS														
BEARPAW	32 4	8	12 8	0	0	136 4	3 2	97 8	78 1	67 7	61 3	170 4	670 1	991 2
BELLY RIVER	3 385 3	2 844 3	6 811 3	4 522 0	3 948 3	4 083 1	4 745 0	4 273 8	3 876 8	3 963 8	2 760 9	3 358 4	48 573 0	166 953 6
CANTUAR	5 146 8	4 060 4	3 550 2	3 048 9	2 232 9	2 098 9	1 781 6	1 726 1	1 793 7	1 696 5	1 668 4	1 553 2	30 377 6	146 779 4
EASTEND SAND	0	0	0	0	0	0	0	0	0	0	0	125 8	125 8	125 8
MILK RIVER	21 3	19 2	20 9	25 2	25 7	24 6	17 5	20 8	29	45 3	23 6	35 1	308 2	679 1
MILKRIVER MEDICINE HAT	57 9	54 9	195 5	193 6	163 1	135 2	99 5	90 6	91 9	52 6	53 4	57 8	1 246 0	2 505 1
RIBSTONE CREEK	1 350 8	1 191 6	1 179 8	1 169 1	1 203 9	1 105 5	1 811 6	2 813 1	3 037 7	4 285 5	3 953 7	3 934 2	27 036 5	298 315 5
ROSERAY	461 5	411 7	443 2	484 3	570	344 1	329 2	245 8	241 6	266 4	142 2	157 6	4 117 6	147 081 7
SUCCESS	268 9	198 4	315 6	281 8	268 9	281 6	274 1	249 1	172 6	201	139 5	150 8	2 822 3	3 049 2
UPPER SHAUNAVON	2 955 5	2 430 9	2 426 7	2 063 9	1 886 8	1 427 8	0	0	599 1	1 208 7	183 4	0	15 182 8	408 433 8
2ND WHITE SPECKS	97 7	81 4	93 2	68 3	75 9	91 2	117 8	87 3	93 4	86 3	94	83 5	1 070 0	12 345 0
TOTAL NON-UNITS	290 554 6	261 874 3	286 274 4	275 155 7	274 855 1	267 673 7	289 234 8	287 768 5	283 221 4	301 651 3	302 839 2	316 317 9	3 439 420 9	60 305 531 7
AREA TOTAL	293 152 6	264 347 4	291 135 0	278 413 8	278 065 0	272 920 6	293 523 2	291 899 1	287 450 6	306 290 4	307 537 6	321 410 6	3 486 145 9	62 109 760 2
AREA IV - UNITS														
ALIDA EAST FROB-ALIDA														
ALIDA UNIT GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	160 743 7
TOTAL UNITS	0	0	0	0	0	0	0	0	0	0	0	0	0	160 743 7

MONTHLY NATURAL GAS PRODUCTION
BY POOL, UNIT AND AREA - NON-ASSOCIATED

Thousand Cubic Metres at 101.325 kPa and 15°C.

1999	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumm Total
AREA IV - NON-UNITS														
WILLMAR N FROB-ALIDA	61.7	42.4	82.3	113.3	130.2	115.8	54.8	111.9	124.3	154.1	145.1	134.7	1 290.6	12 368.9
MISCELLANEOUS POOLS														
ALIDA	0	0	0	0	0	0	0	0	0	0	0	0	0	37 585.0
LEA PARK	0	0	0	0	0	0	0	0	0	0	0	0	0	4 744.2
TOTAL NON-UNITS	61.7	42.4	82.3	113.3	130.2	115.8	54.8	111.9	124.3	154.1	145.1	134.7	1 290.6	54 698.1
AREA TOTAL	61.7	42.4	82.3	113.3	130.2	115.8	54.8	111.9	124.3	154.1	145.1	134.7	1 290.6	215 441.8
PROVINCIAL TOTAL	555 039.1	495 774.3	547 505.9	531 404.1	529 379.6	511 239.6	543 058.3	534 768.8	536 062.9	561 481.2	558 360.8	577 339.9	6 481 414.5	111 479 041.2

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PRODUCERS													
Associated Gas (Oil Wells)													
PRODUCTION & RECEIPTS													
Production	118 400.5	109 975.1	118 339.5	112 059.1	113 023.2	111 457.7	116 882.1	121 214.4	122 359.1	127 000.4	124 881.5	130 9[illegible].8	1 426 535.4
Receipts	32 402.6	29 054.4	31 642.5	30 870.2	30 129.9	27 229.1	28 354.6	27 139.7	27 784.5	29 611.1	27 957.8	38 276.4	360 452.8
TOTAL	150 803.1	139 029.5	149 982.0	142 929.3	143 153.1	138 686.8	145 236.7	148 354.1	150 143.6	156 611.5	152 839.3	169 219.2	1 786 988.2
LOSSES & CONSUMPTION													
Flared and Waste	34 597.0	32 713.9	33 680.5	30 673.8	33 393.6	32 015.6	35 223.4	38 461.8	37 177.7	37 768.7	35 339.1	38 149.8	419 194.9
Vented	130.4	131.3	128.6	115.3	251.1	115.2	117.3	315.8	732.0	673.1	691.5	704.0	4 105.6
Lease Fuel	47 554.7	42 461.0	45 157.7	44 846.7	44 302.3	38 206.9	41 034.2	39 971.0	39 963.6	42 726.2	41 459.2	53 184.2	520 827.7
Metering Difference	- 906.5	- 331.1	- 866.2	222.9	1 921.0	2 622.0	205.9	- 1 580.0	- 314.1	- 1 552.6	1 072.8	- 3 804.5	- 3 310.4
TOTAL	81 375.6	74 975.1	78 100.6	75 858.7	79 868.0	72 959.7	76 580.8	77 168.6	77 539.2	79 615.4	78 562.6	88 213.5	940 817.8
TOTAL FOR DISPOSAL	69 427.5	64 054.4	71 881.4	67 070.6	63 285.1	65 727.1	68 655.9	71 185.5	72 604.4	76 996.1	74 276.7	81 005.7	846 170.4
DELIVERIES													
Gathering Systems	39 617.0	37 305.4	42 552.9	40 100.6	38 941.2	40 487.9	43 010.4	45 037.1	45 941.8	48 928.1	49 358.8	52 782.0	524 063.2
Gas Plants	15 670.7	14 425.3	15 705.8	14 612.1	12 320.1	14 198.6	14 757.7	14 488.8	15 801.3	16 348.6	15 527.6	16 585.6	180 442.2
Gas Batteries	232.1	208.5	184.9	159.7	163.0	156.4	167.2	162.2	145.5	141.9	158.5	153.2	2 033.1
Lease Fuel (Cleaning Plants)	3 304.7	3 322.9	3 843.3	2 736.4	2 593.7	2 690.4	3 308.6	3 715.6	1 779.1	2 284.3	1 695.0	2 931.8	34 205.8
Lease Fuel (Oil Batteries)	2 872.8	2 799.3	2 831.9	2 861.7	2 780.7	2 969.7	2 690.9	2 915.6	3 232.3	2 831.1	2 877.1	2 948.0	34 611.1
Transporter / Pipeline	7 730.2	5 993.0	6 762.6	6 600.1	6 486.4	5 224.1	4 721.1	4 866.2	5 704.4	6 462.1	4 659.7	5 805.1	70 815.0
TOTAL DELIVERIES	69 427.5	64 054.4	71 881.4	67 070.6	63 285.1	65 727.1	68 655.9	71 185.5	72 604.4	76 996.1	74 276.7	81 005.7	846 170.4
Non-Associated Gas (Gas Wells)													
PRODUCTION & RECEIPTS													
Production	555 039.1	495 774.3	547 505.9	531 404.1	529 379.6	511 239.6	543 058.3	534 788.8	536 082.9	561 481.2	558 360.8	577 339.9	6 481 414.5
Receipts	18 755.5	17 585.3	18 904.1	17 148.5	17 528.8	16 394.7	17 565.8	17 240.1	18 422.9	19 311.9	16 346.5	16 246.4	211 450.5
TOTAL	573 794.6	513 359.6	566 410.0	548 552.6	546 908.4	527 634.3	560 624.1	552 028.9	554 485.8	580 793.1	574 707.3	593 586.3	6 692 865.0
LOSSES & CONSUMPTION													
Flared and Waste	101.8	78.3	238.0	492.0	79.6	151.5	137.2	114.2	159.3	351.5	588.3	302.3	2 794.0
Lease/Compressor Fuel	11 908.5	10 720.2	11 966.6	11 599.8	11 938.9	11 393.1	12 013.3	11 700.6	11 818.2	11 990.4	12 125.9	12 139.4	141 314.9
Metering Difference	539.0	760.9	1 531.4	408.6	- 506.8	- 1 207.9	- 5 350.7	822.7	- 465.9	579.7	- 470.3	- 724.2	- 4 083.5
TOTAL	12 549.3	11 559.4	13 736.0	12 500.4	11 511.7	10 336.7	6 799.8	12 637.5	11 511.6	12 921.6	12 243.9	11 717.5	140 025.4
TOTAL FOR DISPOSAL	561 245.3	501 800.2	552 674.0	536 052.2	535 396.7	517 297.6	553 824.3	539 371.4	542 974.2	567 871.5	562 463.4	581 868.8	6 552 839.6
DELIVERIES													
Transporter / Pipeline	215 273.1	196 104.5	219 965.0	211 251.4	213 392.0	198 403.7	216 705.5	209 051.4	211 419.9	218 513.9	211 911.9	217 314.9	2 539 307.2
Gathering Systems	308 883.5	272 995.4	295 894.0	289 565.1	287 294.0	286 619.7	297 632.5	297 183.0	297 116.6	314 328.8	316 045.3	330 310.4	3 593 868.3
Gas Plants	6 758.2	4 899.0	5 361.6	5 258.4	5 134.2	5 157.6	5 152.5	5 020.5	4 919.0	4 814.8	4 836.0	4 672.3	61 984.1
Lease Fuel (Oil Batteries)	7 900.8	6 895.2	7 862.6	7 441.8	7 770.8	6 876.0	7 097.0	6 786.8	5 921.1	6 829.7	7 056.8	13 395.3	91 833.9
Alta Gathering System (Sask Source)	4 726.7	4 729.8	5 007.2	4 721.8	4 249.7	3 750.6	4 524.7	4 285.3	5 565.2	4 437.5	5 468.2	4 930.6	56 397.3
Lease Fuel (Other facilities)	5 688.8	5 075.2	5 491.0	5 357.3	6 446.8	6 111.1	5 907.5	5 858.1	5 687.1	5 389.9	6 332.8	591.4	63 937.0
Gas Batteries	12 014.2	11 101.1	13 092.6	12 456.4	11 109.2	10 378.9	16 804.6	11 186.3	12 345.3	13 556.9	10 812.4	10 653.9	145 511.8
TOTAL DELIVERIES	561 245.3	501 800.2	552 674.0	536 052.2	535 396.7	517 297.6	553 824.3	539 371.4	542 974.2	567 871.5	562 463.4	581 868.8	6 552 839.6

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
GATHERING SYSTEMS													
RECEIPTS													
Associated Gas (Oil Wells)	39 617.0	37 305.4	42 552.9	40 100.6	38 941.2	40 487.9	43 010.4	45 037.1	45 941.8	48 928.1	49 358.8	52 782.0	524 063.2
Non-Ass. Gas (Gas Wells)	308 883.5	272 995.4	295 894.0	289 565.1	287 294.0	286 619.7	297 632.5	297 183.0	297 116.6	314 328.8	316 045.3	330 310.4	3 593 868.3
Gas Processing Plants	479.8	416.0	444.8	458.6	494.1	443.9	274.2	268.0	235.2	307.7	302.1	277.3	4 401.7
Alta Gathering System (Sask Source)	4 726.7	4 729.8	5 007.2	4 721.8	4 249.7	3 750.6	4 524.7	4 285.3	5 565.2	4 437.5	5 468.2	4 930.6	56 397.3
Alberta Gas Wells	3 843.2	2 949.8	3 570.1	3 610.3	4 580.5	4 854.8	4 846.2	4 600.7	4 347.9	4 663.8	4 676.2	4 539.5	51 083.0
TOTAL	357 550.2	318 396.4	347 469.0	338 456.4	335 559.5	336 156.9	350 288.0	351 374.1	353 206.7	372 665.9	375 850.6	392 839.8	4 229 813.5
LOSSES & CONSUMPTION													
Compressor Fuel	13 584.1	12 300.2	12 655.8	12 886.6	12 305.8	12 265.6	13 054.7	13 160.6	12 915.9	14 546.6	13 974.8	15 887.7	159 538.4
Flared and Waste	640.5	319.1	294.0	467.4	352.3	274.1	363.4	296.2	322.0	364.6	312.2	368.9	4 374.7
Line Loss & Metering Diff.	620.2	419.1	1 630.5	636.5	- 853.9	- 810.5	794.1	- 1 975.2	1 398.9	858.8	3 612.8	- 876.5	5 454.8
TOTAL	14 844.8	13 038.4	14 580.3	13 990.5	11 804.2	11 729.2	14 212.2	11 481.6	14 636.8	15 770.0	17 899.8	15 380.1	169 367.9
TOTAL FOR DISPOSAL	342 705.4	305 358.0	332 888.7	324 465.9	323 755.3	324 427.7	336 075.8	339 892.5	338 569.9	356 895.9	357 950.8	377 459.7	4 060 445.6
DELIVERIES													
Sask Proc Plants (Sask. Gas)	56 112.7	52 815.0	55 886.9	53 619.1	52 259.0	53 796.3	56 019.8	53 276.6	52 172.0	56 709.0	53 459.3	55 108.4	651 234.1
Sask Proc Plants (Alta. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.3	2 996.2	3 622.5
Pipeline/Transporters (Sask. Gas)	270 200.7	237 325.7	260 243.9	254 010.4	254 536.8	254 100.9	261 808.6	269 845.5	269 521.2	282 407.0	286 075.6	299 863.7	3 199 940.0
Pipeline/Transporters (Alta.Gas)	3 843.2	2 949.8	3 570.1	3 610.3	4 580.5	4 854.8	4 846.2	4 600.7	4 347.9	4 663.8	4 676.2	4 539.5	51 083.0
* Lease Fuel	12 548.8	12 267.5	13 187.8	13 226.1	12 379.0	11 675.7	13 401.2	12 169.7	12 528.8	13 116.1	13 113.4	14 951.9	154 566.0
TOTAL DELIVERIES	342 705.4	305 358.0	332 888.7	324 465.9	323 755.3	324 427.7	336 075.8	339 892.5	338 569.9	356 895.9	357 950.8	377 459.7	4 060 445.6
PROCESSING PLANTS													
RECEIPTS													
Associated Gas (Oil Wells)	15 670.7	14 425.3	15 705.8	14 612.1	12 320.1	14 198.6	14 757.7	14 488.8	15 801.3	16 348.6	15 527.6	16 585.6	180 442.2
Non-Assoc. Gas (Gas Wells)	6 758.2	4 899.0	5 361.6	5 258.4	5 134.2	5 157.6	5 152.5	5 020.5	4 919.0	4 814.8	4 836.0	4 672.3	61 984.1
Gather. Systems (Sask. Gas)	56 112.7	52 815.0	55 886.9	53 619.1	52 259.0	53 796.3	56 019.8	53 276.6	52 172.0	56 709.0	53 459.3	55 108.4	651 234.1
Gather. Systems (Alberta Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.3	2 996.2	3 622.5
TOTAL	78 541.6	72 139.3	76 954.3	73 489.6	69 713.3	73 152.5	75 930.0	72 785.9	72 892.3	77 872.4	74 449.2	79 362.5	897 282.9
LOSSES & CONSUMPTION													
Shrinkage	6 018.2	5 972.2	6 368.8	6 183.3	5 585.5	5 726.8	6 053.2	6 233.1	6 249.9	6 204.5	5 724.9	6 139.9	72 460.3
Plant Fuel	3 343.1	3 342.1	3 443.2	3 432.3	2 969.3	3 302.3	3 377.9	2 085.5	2 182.1	2 220.1	2 205.5	2 466.8	34 370.2
Metering Difference	350.5	230.4	394.6	197.1	397.4	945.9	517.9	299.3	- 254.9	- 13.4	93.6	- 374.9	2 783.5
Flared and Waste	1 488.9	1 084.9	991.6	948.3	1 245.3	1 469.0	1 650.6	1 526.0	1 667.7	1 553.6	2 009.5	1 505.1	17 140.5
TOTAL	11 200.7	10 629.6	11 198.2	10 761.0	10 197.5	11 444.0	11 599.6	10 143.9	9 844.8	9 964.8	10 033.5	9 736.9	126 754.5
TOTAL FOR DISPOSAL	67 340.9	61 509.7	65 756.1	62 728.6	59 515.8	61 708.5	64 330.4	62 642.0	63 047.5	67 907.6	64 415.7	69 625.6	770 528.4
DELIVERIES													
Gas Transp. (Sask. Gas)	66 649.9	60 964.7	65 177.6	62 147.4	58 902.0	61 150.0	63 469.1	62 341.2	62 798.8	67 606.0	63 457.2	66 453.5	761 117.4
Gas Transp. (Alb. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.3	2 996.2	3 622.5
Gas Gathering Systems	479.8	416.0	444.8	458.6	494.1	443.9	274.2	268.0	235.2	307.7	302.1	277.3	4 401.7
* Lease Fuel	186.4	118.8	132.8	131.6	131.1	129.0	97.5	60.7	0.0	0.0	0.0	0.0	987.9
TOTAL DELIVERIES	67 316.1	61 499.5	65 755.2	62 737.6	59 527.2	61 722.9	63 840.8	62 669.9	63 034.0	67 913.7	64 385.6	69 727.0	770 129.5

* Note: "Lease Fuel" includes deliveries to oil batteries & injection disposal facilities

MONTHLY PRODUCTION, RECEIPTS AND DISPOSITION OF NATURAL GAS

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
DISTRIBUTORS / TRANSPORTERS													
RECEIPTS													
Associated Gas (Oil Batteries)	7 730.2	5 993.0	6 762.6	6 600.1	6 486.4	5 224.1	4 721.1	4 866.2	5 704.4	6 462.1	4 659.7	5 605.1	70 815.0
Non-Associated (Gas Batteries)	215 273.1	196 104.5	219 965.0	211 251.4	213 392.0	198 403.7	216 705.5	209 051.4	211 419.9	218 513.9	211 911.9	217 314.9	2 539 307.2
Sk Gathering Systems - Sask Gas	270 200.7	237 325.7	260 243.9	254 010.4	254 536.8	254 100.9	261 808.6	269 845.5	269 521.2	282 407.0	286 075.6	299 863.7	3 199 940.0
Sk Gathering Systems - Alb. Gas	3 843.2	2 949.8	3 570.1	3 610.3	4 580.5	4 854.8	4 846.2	4 600.7	4 347.9	4 663.8	4 676.2	4 539.5	51 083.0
Sk Processing Plants - Sask Gas	66 649.9	60 964.7	65 177.6	62 147.4	58 902.0	61 150.0	63 469.1	62 341.2	62 798.8	67 606.0	63 457.2	66 453.5	761 117.4
Sk Processing Plant - Alta Gas	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.3	2 996.2	3 622.5
Alberta Processing Plants - Alta Ga	9 427.2	9 859.7	10 521.8	10 225.0	10 356.9	9 026.1	10 515.4	9 542.2	10 096.0	10 414.3	9 789.5	9 104.8	118 878.9
Storage	205 600.7	178 694.6	91 267.4	90 545.2	7 204.4	11.4	70.6	7 589.1	12 661.2	87 578.7	44 789.7	133 323.1	859 336.1
Alberta (Nova System & NUL)	161 235.2	139 440.7	223 174.3	181 247.3	178 253.3	171 378.4	156 963.8	140 431.9	129 431.2	119 038.7	135 283.4	138 343.4	1 879 741.6
Alberta Via USA	34 876.0	30 248.4	37 055.6	37 691.8	38 207.4	35 080.1	39 588.0	39 540.4	41 593.8	42 672.6	32 771.0	44 200.6	453 525.7
TOTAL	974 836.2	861 581.1	917 738.3	857 328.9	771 919.7	739 229.5	758 688.3	747 808.6	747 574.4	839 357.1	794 040.5	921 744.8	9 931 847.4
LOSSES													
Line & Compressor Fuel	7 426.7	6 662.5	6 415.7	6 159.0	5 148.9	4 819.6	4 226.2	4 741.9	5 706.0	5 427.6	5 409.8	6 420.1	68 564.0
Line Pack Changes	707.2	- 587.7	98.5	433.9	183.6	- 710.1	- 551.4	- 687.7	964.6	- 351.6	793.8	- 853.7	- 560.6
Losses & Metering Diff.	- 1 196.4	1 352.0	1 162.3	- 610.7	- 1 932.6	919.5	1 213.3	3 741.4	- 231.3	121.7	767.8	1 132.3	6 439.3
TOTAL	6 937.5	7 426.8	7 676.5	5 982.2	3 399.9	5 029.0	4 888.1	7 795.6	6 439.3	5 197.7	6 971.4	6 698.7	74 442.7
TOTAL FOR DISPOSAL	967 898.7	854 154.3	910 061.8	851 346.7	768 519.8	734 200.5	753 800.2	740 013.0	741 135.1	834 159.4	787 069.1	915 046.1	9 857 404.7
DELIVERIES													
Storage	2 814.5	1 483.7	3 776.7	7 211.5	93 199.0	133 162.5	137 660.8	125 225.3	90 258.7	11 775.7	41 666.2	5 542.0	653 776.6
Utilities	320 816.6	246 673.7	213 792.2	132 945.4	92 599.7	63 407.8	67 661.7	59 444.1	78 452.0	148 822.7	197 347.0	265 949.6	1 887 912.5
Intra-Prov. (Direct Sales)	289 691.8	246 674.0	289 569.9	249 777.6	263 459.4	236 345.4	232 253.5	238 256.7	249 734.5	263 382.1	265 135.5	307 876.7	3 132 157.1
Transgas to:													
TCPL	258 701.5	273 415.6	300 078.2	366 143.8	236 850.7	222 922.4	239 350.1	238 884.1	240 016.7	326 393.8	212 485.5	246 518.7	3 161 761.1
Foothills PL	1 157.8	3 269.5	6 708.1	16 863.9	852.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28 851.8
Northern Natural (US)	34 876.0	30 248.4	37 055.6	37 691.8	38 207.4	35 080.1	39 588.0	37 540.4	41 593.8	42 672.6	32 771.0	44 200.6	451 525.7
Williston Basin (US)	12 336.4	11 197.1	12 146.2	5 351.0	3 834.0	4 330.1	3 743.2	3 709.9	3 680.3	3 867.6	2 673.1	2 616.8	69 485.7
Liebenthal to TCPL	40 293.8	37 027.8	39 737.3	37 812.1	37 447.8	37 142.8	38 424.7	38 019.7	35 729.2	36 974.8	35 312.8	38 570.8	452 493.6
Liebenthal to Foothills	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pipeline Energy Volume Balance	7 210.3	4 164.5	7 197.6	- 2 450.4	2 069.3	1 809.4	- 4 881.8	- 1 067.2	1 669.9	270.1	- 322.0	3 770.9	19 440.6
TOTAL DELIVERIES	967 898.7	854 154.3	910 061.8	851 346.7	768 519.8	734 200.5	753 800.2	740 013.0	741 135.1	834 159.4	787 069.1	915 046.1	9 857 404.7

MONTHLY SUMMARY OF NATURAL GAS SALES AT THE PRODUCER LEVEL

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
SALES CATEGORY													
IN-PROVINCE POINTS OF SALE (Excluding Raw Gas Sales)													
Distributor/Utility	150 489.8	125 050.0	133 355.5	125 790.8	121 237.3	140 824.8	153 268.8	149 147.1	154 132.1	160 549.6	168 888.6	158 937.6	1 741 672.0
Industrial	146 901.6	129 832.3	127 306.2	108 440.6	134 547.5	110 264.4	116 118.6	121 935.2	121 629.4	130 125.8	151 504.2	154 035.6	1 552 641.4
Commercial	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marketers	220 214.0	195 312.7	236 525.9	234 814.9	229 380.5	222 333.7	229 021.3	228 641.9	229 362.2	239 171.1	214 400.3	216 827.9	2 696 006.4
Lease Fuel / Fuel Gas	1 205.7	1 352.0	1 417.4	1 264.2	1 062.5	754.8	616.0	3 747.2	3 731.4	3 968.9	945.2	1 048.8	21 114.1
SUB-TOTAL (10^3m^3)	518 811.1	451 547.0	498 605.0	470 310.5	486 227.8	474 177.7	499 024.7	503 471.4	508 855.1	533 815.4	535 738.3	530 849.9	6 011 433.9
Gross Value of Sales ($)	46 394 101	38 406 845	41 417 877	39 854 649	45 669 156	45 652 260	49 274 129	51 678 500	57 579 185	61 077 123	66 209 988	56 360 036	599 573 849
Average Gross Price ($/10^3m^3$)	89.42	85.06	83.07	84.74	93.93	96.28	98.74	102.64	113.15	114.42	123.59	106.17	99.74
OUT OF PROVINCE POINTS OF SALE													
Distributor/Utility	9 973.1	9 014.2	10 000.3	11 768.9	10 071.8	9 743.3	10 056.0	10 077.0	9 734.1	10 059.2	4 536.5	5 463.1	110 497.5
Industrial	0.0	3 707.0	582.0	0.0	2 111.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6 400.1
Marketers	15 061.5	15 249.6	21 273.9	21 734.8	19 220.9	18 118.0	18 451.6	18 039.0	17 881.3	17 738.8	6 173.0	19 233.2	208 175.6
SUB-TOTAL (10^3m^3)	25 034.6	27 970.8	31 856.2	33 503.7	31 403.8	27 861.3	28 507.6	28 116.0	27 615.4	27 798.0	10 709.5	24 696.3	325 073.2
Gross Value of Sales ($)	3 007 061	3 220 910	3 500 789	3 814 206	3 346 411	2 846 218	3 065 596	3 213 337	3 346 074	2 950 737	1 764 388	3 120 463	37 196 189
Average Gross Price ($/10^3m^3$)	120.12	115.15	109.89	113.84	106.56	102.16	107.54	114.29	121.17	106.15	164.75	126.35	114.42
TOTAL SALES (Excluding Raw Gas Sales)													
Volume of Sales (10^3m^3)	543 845.7	479 517.8	530 461.2	503 814.2	517 631.6	502 039.0	527 532.3	531 587.4	536 470.5	561 613.4	546 447.8	555 546.2	6 336 507.1
Total Gross Sales Value ($)	49 401 162	41 627 756	44 918 667	43 668 855	49 015 568	48 498 479	52 339 725	54 891 838	60 925 260	64 027 861	67 974 377	59 480 501	636 770 050
Average Gross Price ($/10^3m^3$)	90.84	86.81	84.68	86.68	94.69	96.60	99.22	103.26	113.57	114.01	124.39	107.07	100.49
Trans Allowance ($)	1 848 715	1 859 817	2 084 819	2 147 738	2 293 330	2 234 274	2 224 187	2 310 637	2 262 091	2 142 375	1 799 785	2 305 736	25 513 504
Fieldgate Value ($)	47 552 448	39 767 939	42 833 849	41 521 117	46 722 238	46 264 205	50 115 537	52 581 201	58 663 169	61 885 486	66 174 593	57 174 765	611 256 546
Average Fieldgate Price ($/10^3m^3$) (Excluding Line Loss)	87.44	82.93	80.75	82.41	90.26	92.15	95.00	98.91	109.35	110.19	121.10	102.92	96.47
Sales Quantity (gigajoules)	19 272 748	17 269 077	19 387 006	18 476 025	18 539 205	18 374 533	19 333 083	19 445 320	19 580 554	20 567 200	19 999 075	20 345 036	230 588 862
Average Gross Price ($/gj)	2.563	2.411	2.317	2.364	2.644	2.639	2.707	2.823	3.112	3.113	3.399	2.924	2.761
RAW ASSOCIATED GAS SALES - SASKATCHEWAN GAS PLANT INLETS													
Volume of Sales (10^3m^3)	22 606.60	20 996.80	22 265.60	21 207.90	18 131.00	20 916.70	19 867.20	20 380.40	20 023.10	20 199.20	19 394.00	21 324.10	247 312.60
Value of Sales ($)	1 231 132	1 131 600	1 212 293	1 268 060	1 081 822	1 344 530	1 222 499	1 361 914	1 409 667	1 467 202	1 415 216	1 465 815	15 611 751
Avg.Gas Plant Inlet Price ($/10^3m^3$)	54.46	53.89	54.45	59.79	59.67	64.28	61.53	66.82	70.40	72.64	72.97	68.74	63.13

Notes:

** The Point of Sale does not reflect the ultimate destination of the gas. **

** This Table has been reformatted to more accurately reflect Gas Sales information that is reported at the Producer level **

** Average Fieldgate Price ($/10^3m^3$) has been reported excluding "Line Loss" as this volume has no relevant sales value. **

** Average Gross Price ($/gj) reflects only those sales that are sold on a $/gj basis.

HISTORICAL SUMMARY OF NATURAL GAS SALES VALUE

Year	NON-ASSOCIATED			ASSOCIATED			TOTAL		
	Volume Sold ($10^3 m^3$)	Gross Value of Sales ($)	Average Gross Price ($/10^3 m^3$)	Volume Sold ($10^3 m^3$)	Gross Value of Sales ($)	Average Gross Price ($/10^3 m^3$)	Volume Sold ($10^3 m^3$)	Gross Value of Sales ($)	Average Gross Price ($/10^3 m^3$)
1934 to 1963 Historical data not available									
1964	632 397.9	$2,320,294	$3.67	310 374.3	$1,207,821	$3.89	942 772.2	$3,528,115	$3.74
1965	709 912.3	$2,754,713	$3.88	272 587.0	$1,207,940	$4.43	982 499.3	$3,962,653	$4.03
1966	892 351.3	$3,589,411	$4.02	245 902.3	$1,437,564	$5.85	1 138 253.6	$5,026,975	$4.42
1967	883 875.8	$3,660,189	$4.14	267 400.8	$1,749,761	$6.54	1 151 276.6	$5,409,950	$4.70
1968	1 090 805.7	$4,360,708	$4.00	246 597.8	$1,766,262	$7.16	1 337 403.5	$6,126,970	$4.58
1969	1 166 460.0	$4,735,686	$4.06	215 338.1	$1,509,736	$7.01	1 381 798.1	$6,245,422	$4.52
1970	1 242 577.3	$5,081,818	$4.09	219 304.4	$1,436,430	$6.55	1 461 881.7	$6,518,248	$4.46
1971	1 489 726.2	$6,162,640	$4.14	193 792.1	$1,275,544	$6.58	1 683 518.3	$7,438,184	$4.42
1972	1 481 939.6	$6,060,626	$4.09	175 062.7	$1,159,014	$6.62	1 657 002.3	$7,219,640	$4.36
1973	1 468 224.8	$6,302,334	$4.29	176 962.7	$1,233,664	$6.97	1 645 187.5	$7,535,998	$4.58
1974	1 364 494.2	$6,423,987	$4.71	143 197.9	$1,306,433	$9.12	1 507 692.1	$7,730,420	$5.13
1975	1 471 678.5	$7,724,210	$5.25	117 272.8	$1,308,616	$11.16	1 588 951.3	$9,032,826	$5.68
1976	1 426 556.7	$8,086,943	$5.67	104 314.9	$2,579,786	$24.73	1 530 871.6	$10,666,729	$6.97
1977	1 165 597.7	$9,589,628	$8.23	103 384.0	$3,367,534	$32.57	1 268 981.7	$12,957,162	$10.21
1978	1 084 181.1	$12,332,554	$11.37	104 854.3	$4,549,872	$43.39	1 189 035.4	$16,882,426	$14.20
1979	1 088 760.5	$12,988,021	$11.93	89 196.1	$4,243,159	$47.57	1 177 956.6	$17,231,180	$14.63
1980	1 124 486.4	$15,560,664	$13.84	72 409.1	$4,067,432	$56.17	1 196 895.5	$19,628,096	$16.40
1981	1 148 707.5	$17,553,361	$15.28	42 604.1	$2,166,563	$50.85	1 191 311.6	$19,719,924	$16.55
1982	1 227 502.5	$21,281,830	$17.34	44 932.0	$2,975,660	$66.23	1 272 434.5	$24,257,490	$19.06
1983	1 118 941.9	$42,390,372	$37.88	195 348.8	$7,780,362	$39.83	1 314 290.7	$50,170,734	$38.17
1984	1 421 962.2	$71,694,372	$50.42	322 216.0	$16,895,627	$52.44	1 744 178.2	$88,589,999	$50.79
1985	1 642 741.3	$97,346,147	$59.26	347 787.9	$22,343,240	$64.24	1 990 529.2	$119,689,387	$60.13
1986	1 963 498.9	$143,342,000	$73.00	404 496.5	$27,103,630	$67.01	2 367 995.4	$170,445,630	$71.98
1987	2 203 662.8	$140,552,446	$63.78	508 322.6	$26,045,267	$51.24	2 711 985.4	$166,597,713	$61.43
1988	3 596 824.1	$191,593,054	$53.27	394 944.1	$15,363,275	$38.90	3 991 768.2	$206,956,329	$51.85
1989	5 201 400.3	$278,299,872	$53.50	385 246.4	$15,919,198	$41.32	5 586 646.7	$294,219,070	$52.66
1990	5 962 858.3	$344,868,084	$57.84	355 834.5	$14,751,742	$41.46	6 318 692.8	$359,619,826	$56.91

HISTORICAL SUMMARY OF NATURAL GAS SALES VALUE

Year	NON-ASSOCIATED			ASSOCIATED			TOTAL		
	Volume Sold ($10^{3}m^{3}$)	Gross Value of Sales ($)	Average Gross Price ($/10^{3}m^{3}$)	Volume Sold ($10^{3}m^{3}$)	Gross Value of Sales ($)	Average Gross Price ($/10^{3}m^{3}$)	Volume Sold ($10^{3}m^{3}$)	Gross Value of Sales ($)	Average Gross Price ($/10^{3}m^{3}$)
1991	6 318 619.0	$368,272,947	$58.28	314 397.6	$11,609,363	$36.93	6 633 016.6	$379,882,311	$57.27
1992	6 426 646.9	$335,958,152	$52.28	353 589.6	$12,457,609	$35.23	6 780 236.5	$348,415,761	$51.39
1993	6 514 982.4	$372,998,807	$57.25	366 302.9	$14,788,600	$40.37	6 881 285.3	$387,787,407	$56.35
1994	7 167 140.8	$508,692,693	$70.98	398 165.3	$18,639,345	$46.81	7 565 306.1	$527,332,038	$69.70
1995	7 344 051.4	$359,916,978	$49.01	433 408.5	$14,117,422	$32.57	7 777 459.9	$374,034,400	$48.09
1996**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1997**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1998**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1999**	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: For 1983 to 1995, volume and value of associated gas sales reflects all associated gas deliveries from the wellhead. Pre-1983 data reflects only that volume of associated marketable gas sold from gas plants.

** All future Natural Gas Sales Values are now included in Table 2 - 2 - 8

Table 2 - 2 - 7

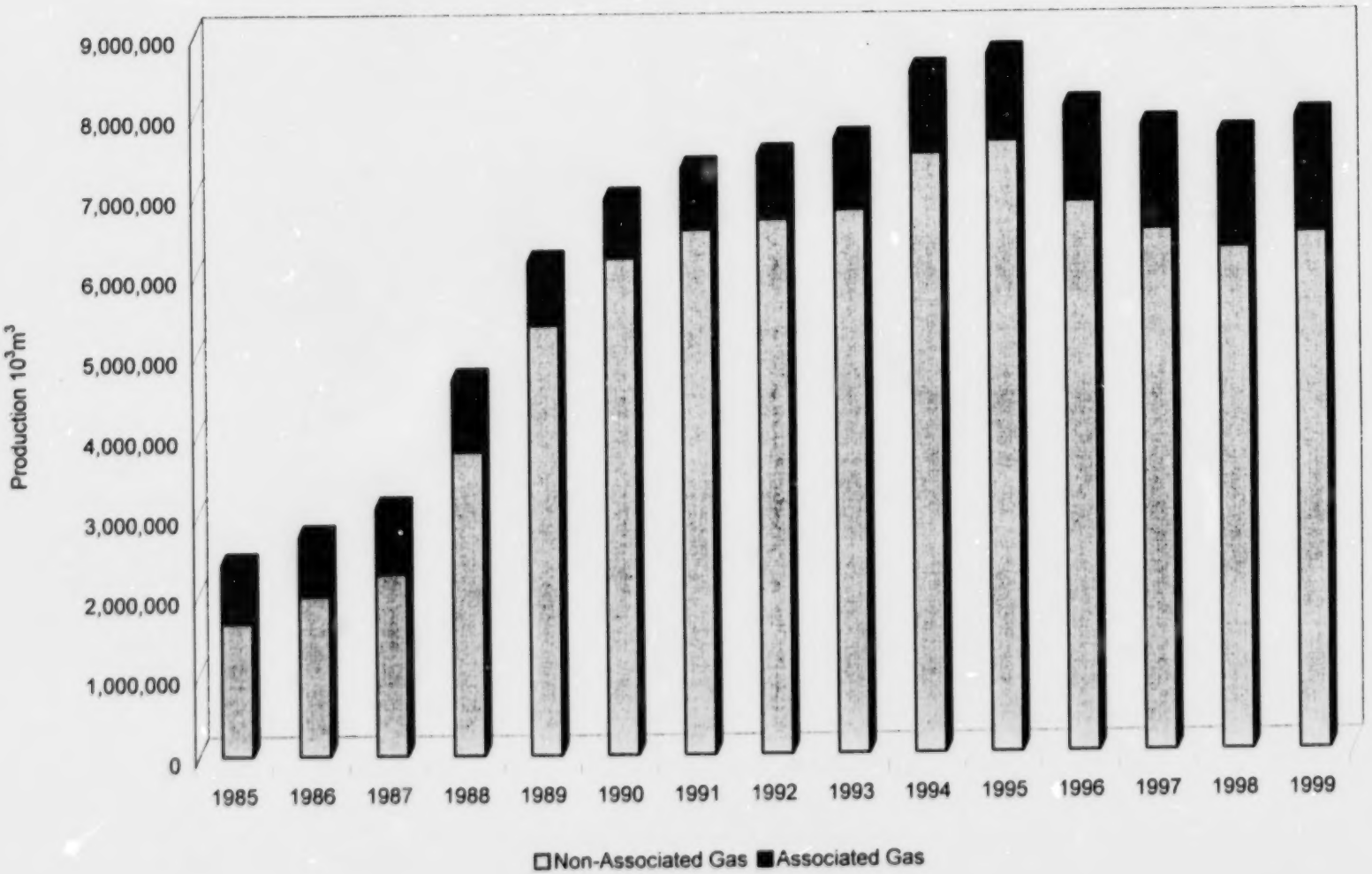
HISTORICAL SUMMARY OF NATURAL GAS PRODUCTION

Volume in Thousand Cubic Metres

YEAR	Non-Associated	Associated	Total
1964	632 397.6	1 163 009.7	1 795 407.3
1965	711 046.8	981 911.3	1 692 958.1
1966	893 424.1	972 819.5	1 866 243.6
1967	893 630.8	856 576.8	1 750 207.6
1968	1 112 194.3	817 511.9	1 929 706.2
1969	1 196 331.8	778 055.1	1 974 386.9
1970	1 250 686.7	1 020 646.9	2 271 333.6
1971	1 495 484.9	963 528.6	2 459 013.5
1972	1 487 165.6	947 147.0	2 434 312.6
1973	1 478 882.7	681 687.1	2 160 569.8
1974	1 418 633.6	595 243.9	2 013 877.5
1975	1 474 562.6	486 006.7	1 960 569.3
1976	1 441 317.3	461 209.3	1 902 526.6
1977	1 174 651.0	474 247.9	1 648 898.9
1978	1 098 609.8	455 040.1	1 553 649.9
1979	1 108 571.1	450 552.4	1 559 123.5
1980	1 138 731.1	451 915.1	1 590 646.2
1981	1 176 287.6	322 120.7	1 498 408.3
1982	1 253 050.1	367 363.3	1 620 413.4
1983	1 139 586.8	529 715.4	1 669 302.2
1984	1 448 121.0	678 285.1	2 126 406.1
1985	1 661 488.9	740 007.4	2 401 496.3
1986	2 001 554.2	746 249.3	2 747 803.5
1987	2 278 463.9	819 609.7	3 098 073.6
1988	3 798 840.4	888 851.1	4 687 691.5
1989	5 363 860.8	792 032.5	6 155 893.3
1990	6 199 473.8	739 470.0	6 938 943.8
1991	6 554 547.4	765 375.6	7 319 923.0
1992	6 675 405.9	798 711.3	7 474 117.2
1993	6 795 699.4	871 093.0	7 666 792.4
1994	7 495 245.5	1 024 170.3	8 519 415.8
1995	7 644 472.7	1 070 400.7	8 714 873.4
1996	6 886 132.6	1 179 652.6	8 065 785.2
1997	6 531 186.5	1 286 416.6	7 817 603.1
1998*	6 293 466.5	1 400 136.1	7 693 602.6
1999	6 481 414.5	1 426 535.4	7 907 949.9

* Revised

HISTORICAL SUMMARY OF SASKATCHEWAN NATURAL GAS PRODUCTION



Graph 2 - 2 - 7

HISTORICAL SUMMARY OF NATURAL GAS EXPORTS

Year	TO UNITED STATES			TO CANADA			TOTAL				
	Volume Sold (10^3m^3)	Gross Value of Exports	Net Value of Exports	Volume Sold (10^3m^3)	Gross Value of Exports	Net Value of Exports	Volume Sold (10^3m^3)	Gross Value of Exports	Gross Value ($ / 10^3m^3)	Net Value of Exports	Net Value ($ / 10^3m^3)
1986	0.0	$0	$0	324 601.7	$31,731,606	$26,580,363	324 601.7	$31,731,606	$97.756	$26,580,363	$81.886
1987	0.0	$0	$0	615 259.1	$44,832,392	$33,530,390	615 259.1	$44,832,392	$72.868	$33,530,390	$54.498
1988	8 787.1	NA	NA	1 341 398.7	NA	NA	1 350 185.8	$68,878,593	$51.014	$47,008,069	$34.816
1989	88 456.7	NA	NA	2 619 796.6	NA	NA	2 708 253.3	$152,761,085	$56.406	$107,165,272	$39.570
1990	237 609.3	$14,070,816	$9,180,780	3 421 735.8	$208,390,776	$152,331,914	3 659 345.1	$222,461,592	$60.793	$161,512,694	$44.137
1991	240 428.7	$17,402,193	$11,825,533	4 008 974.6	$240,133,829	$174,186,140	4 249 403.3	$257,536,022	$60.605	$186,011,673	$43.774
1992	227 890.5	$17,031,242	$10,910,233	4 015 980.9	$212,952,740	$143,888,378	4 243 871.4	$229,983,982	$54.192	$154,798,611	$36.476
1993	428 023.6	$35,978,508	$23,863,922	3 719 097.8	$213,240,862	$149,429,527	4 147 121.4	$249,219,370	$60.095	$173,293,449	$41.786
1994	738 436.0	$69,070,560	$48,271,993	4 153 763.6	$290,852,578	$224,854,087	4 892 199.6	$359,923,138	$73.571	$273,126,080	$55.829
1995	517 204.6	$42,639,541	$30,850,662	3 448 114.6	$173,397,222	$118,250,879	3 965 319.2	$216,036,763	$54.482	$149,101,541	$37.601
1996	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1997	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1998	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1999	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: - Changes in Natural Gas reporting have resulted in the development of new statistical information. Please refer to Table 2 - 2 - 9 for all 1996 and future values.

HISTORICAL SUMMARY OF NATURAL GAS SALES AT THE PRODUCER LEVEL

Year	IN PROVINCE POINTS OF SALE (Excluding Raw Gas Sales)			OUT OF PROVINCE POINTS OF SALE			GRAND TOTAL SALES (Excluding Raw Gas Sales)					RAW ASSOC. GAS SALES		
	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross rice ($/$10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross rice ($/$10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross rice ($/$10^3m^3$)	Fieldgate Value	Avg. Fieldgate Price ($/$10^3m^3$)	Volume Sold (10^3m^3)	Gross Value of Sales	Avg. Gross Price ($/$10^3m^3$)
1996	6 002 536.9	$324 466 666	$54.05	500 784.9	$50 409 799	$100.66	6 503 321.8	$374 876 465	$57.64	$342 806 622	$52.71	273 125.2	$10 491 563	$38.41
1997*	5 860 292.0	$388 038 798	$66.21	375 908.6	$35 011 391	$93.14	6 236 200.6	$423 050 189	$67.84	$395 041 452	$63.35	271 239.1	$11 492 924	$42.37
1998*	5 662 530.4	$413,500,816	$73.02	306 676.6	$35,470,703	$115.66	5 969 207.0	$448,971,516	$75.21	$423,389,052	$70.54	267 176.3	$12 048 137	$45.09
1999	6 011 433.9	$599,573,849	$99.74	325 073.2	$37,196,189	$114.42	6 336 507.1	$636,770,038	$100.49	$611 256 546	$96.47	210 212.1	$11 973 923	$56.96

* Revised

NOTES: This Table replaces Table 2 - 2 - 6 and Table 2 - 2 - 8 from 1996 onward.

- The Point of Sale does not reflect the ultimate destination of the gas.
- The Average Fieldgate Price ($/$10^3m^3$) has been reported excluding "Line Loss" as this volume has no relevant sales value.

This page intentionally left blank.

Liquefied Petroleum Gas

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY MARKETABLE GAS PRODUCTION AND DISPOSITION - GAS PLANTS

Thousand Cubic Metres at 101.325 kPa and 15°C

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PROCESSING PLANT GAS RECEIPTS													
Gathering Systems (Sask. Gas)	56 112.7	52 815.0	55 886.9	53 619.1	52 259.0	53 796.3	56 019.8	53 276.6	52 172.0	56 709.0	53 459.3	55 108.4	651 234.1
Gathering Systems (Alb. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.3	2 996.2	3 622.5
Non - Associated Gas (Gas Wells)	6 758.2	4 899.0	5 361.6	5 258.4	5 134.2	5 157.6	5 152.5	5 020.5	4 919.0	4 814.8	4 836.0	4 672.3	61 984.1
Associated Gas (Oil Wells)	15 670.7	14 425.3	15 705.8	14 612.1	12 320.1	14 198.6	14 757.7	14 488.8	15 801.3	16 348.6	15 527.6	16 585.6	180 442.2
TOTAL	78 541.6	72 139.3	76 954.3	73 489.6	69 713.3	73 152.5	75 930.0	72 785.9	72 892.3	77 872.4	74 449.2	79 362.5	897 282.9
LOSSES & PLANT USE													
Shrinkage	6 018.2	5 972.2	6 368.8	6 183.3	5 585.5	5 726.8	6 053.2	6 233.1	6 249.9	6 204.5	5 724.9	6 139.9	72 460.3
Plant Fuel	3 343.1	3 342.1	3 443.2	3 432.3	2 969.3	3 302.3	3 377.9	2 085.5	2 182.1	2 220.1	2 205.5	2 466.8	34 370.2
Metering Difference	350.5	230.4	394.6	197.1	397.4	945.9	517.9	299.3	- 254.9	- 13.4	93.6	- 374.9	2 783.5
Flared	1 488.9	1 084.9	991.6	948.3	1 245.3	1 469.0	1 650.6	1 526.0	1 667.7	1 553.6	2 009.5	1 505.1	17 140.5
TOTAL	11 200.7	10 629.6	11 198.2	10 761.0	10 197.5	11 444.0	11 599.6	10 143.9	9 844.8	9 964.8	10 033.5	9 736.9	126 754.5
NET AVAILABLE FOR DISPOSAL	67 340.9	61 509.7	65 756.1	62 728.6	59 515.8	61 708.5	64 330.4	62 642.0	63 047.5	67 907.6	64 415.7	69 625.6	770 528.4
DISPOSAL AVAILABILITY BY PLANT													
Transgas Coleville	38 313.1	34 841.3	37 202.7	35 410.0	35 474.7	35 288.5	36 416.8	33 715.9	35 299.4	39 047.3	36 337.0	39 413.0	436 759.7
Murphy North Dodsland	1 091.6	1 002.7	1 112.0	1 161.0	1 160.0	1 117.8	1 197.5	1 174.3	1 123.8	1 120.4	1 081.3	1 078.1	13 420.5
Maximum Smiley	673.6	617.7	674.8	650.2	680.0	596.8	696.6	839.6	837.5	876.1	857.9	879.7	8 880.5
NCE Kerrobert	462.8	411.5	422.8	457.8	476.6	460.8	489.6	409.4	443.8	439.3	429.8	309.4	5 213.6
Sevex N. Dodsland	1 367.5	1 220.5	1 304.1	1 301.3	1 302.4	1 258.9	1 273.9	1 251.5	1 198.3	1 251.5	1 230.3	1 240.1	15 200.3
Antelope South Smiley	479.8	416.0	444.8	458.6	494.1	443.9	274.2	268.0	235.2	307.7	302.1	277.3	4 401.7
Ish Verendrye	3 055.3	2 746.0	2 983.5	2 836.9	2 548.2	2 763.5	2 719.5	2 863.7	2 563.4	2 772.4	2 705.6	2 610.9	33 168.9
Ish Prairiedale	385.4	403.4	408.9	325.7	296.9	388.6	470.8	416.4	411.1	332.7	881.0	1 055.9	5 776.8
Renaissance West Gull Lake	4 072.4	3 999.6	4 126.8	4 002.0	3 886.2	3 711.5	4 315.6	4 532.4	4 787.0	5 217.2	5 475.7	5 812.9	53 939.3
Pinnacle Fosterton South	155.1	81.6	99.1	91.7	89.9	89.1	97.5	60.7	0.0	0.0	0.0	0.0	764.7
Amoco Steelman	11 187.8	10 209.9	10 868.6	10 410.6	9 336.6	10 614.0	11 136.2	11 673.5	11 372.0	11 192.5	10 878.0	11 942.1	130 821.8
Wolcott Nottingham	6 096.5	5 559.5	6 108.0	5 622.8	3 770.2	4 975.1	5 242.2	5 436.6	4 776.0	5 350.5	4 237.0	5 006.2	62 180.6
TOTAL	67 340.9	61 509.7	65 756.1	62 728.6	59 515.8	61 708.5	64 330.4	62 642.0	63 047.5	67 907.6	64 415.7	69 625.6	770 528.4
DELIVERIES													
Gas Transporters (Sask. Gas)	66 649.9	60 964.7	65 177.6	62 147.4	58 902.0	61 150.0	63 469.1	62 341.2	62 798.8	67 606.0	63 457.2	66 453.5	761 117.4
Gas Transporters (Alb. Gas)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	626.3	2 996.2	3 622.5
Gas Gathering Systems	479.8	416.0	444.8	458.6	494.1	443.9	274.2	268.0	235.2	307.7	302.1	277.3	4 401.7
Lease Fuel & Other	186.4	118.8	132.8	131.6	131.1	129.0	97.5	60.7	0.0	0.0	0.0	0.0	987.9
TOTAL DELIVERIES	67 316.1	61 499.5	65 755.2	62 737.6	59 527.2	61 722.9	63 840.8	62 669.9	63 034.0	67 913.7	64 385.6	69 727.0	770 129.5

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PENTANES PLUS													
PRODUCTION													
Production by Plant:													
Murphy North Dodsland	29.6	28.3	30.2	25.3	20.2	14.6	22.7	18.9	20.3	19.5	19.1	26.2	274.9
Renaissance West Gull Lake	73.6	92.3	84.0	87.9	95.1	96.2	96.1	96.1	102.8	99.2	94.9	85.8	1 104.0
Wascana West Gull Lake	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Wolcott Nottingham	978.5	927.9	1 147.7	971.2	688.4	1 200.2	1 351.1	1 189.3	1 189.3	1 141.6	977.2	1 086.3	12 848.7
Hazelwood Gas Plant	338.6	405.6	492.9	445.5	337.7	282.2	283.8	241	212.5	191.1	189.5	195.5	3615.9
TOTAL	1 420.3	1 454.1	1 754.8	1 529.9	1 141.4	1 593.2	1 753.7	1 545.3	1 524.9	1 451.4	1 280.7	1 393.8	17 843.5
Opening Inventory	193.9	184.3	164.9	275.2	195.3	139.7	161.4	151.8	157.4	97.8	142.5	124.0	193.9
Transfers	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adjustments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Closing Inventory	184.3	164.9	275.2	195.3	139.7	161.4	151.8	157.4	97.8	142.5	124.0	107.2	107.2
TOTAL FOR DISPOSAL	1 429.9	1 473.5	1 644.5	1 609.8	1 197.0	1 571.5	1 763.3	1 539.7	1 584.5	1 406.7	1 299.2	1 410.6	17 930.2
DELIVERIES													
Deliveries/Sales	1 429.9	1 473.5	1 644.5	1 609.8	1 197.0	1 571.5	1 763.3	1 539.7	1 584.5	1 406.7	1 299.2	1 410.6	17 930.2
Value of Sales ($)	$114,563	$78,906	$113,612	$165,915	$121,584	$168,365	$185,918	$178,474	$190,442	$179,572	$189,896	$188,772	$1,876,019
Average Gross Value $ / m3	$80.12	$53.55	$69.09	$103.07	$101.57	$107.14	$105.44	$115.91	$120.19	$127.65	$146.16	$133.82	$104.63

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
BUTANE													
PRODUCTION													
Production by Plant:													
Nottingham Gas Plant	1 625.9	1 518.7	1 691.9	1 586.6	1 169.1	1 534.2	1 731.9	1 605.1	1 490.0	1 611.9	1 288.8	1 512.6	18 366.7
TOTAL	1 625.9	1 518.7	1 691.9	1 586.6	1 169.1	1 534.2	1 731.9	1 605.1	1 490.0	1 611.9	1 288.8	1 512.6	18 366.7
Opening Inventory	101.0	121.3	116.5	47.8	73.7	39.8	92.0	84.9	100.0	100.0	64.9	44.6	101.0
Adjustments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Closing Inventory	121.3	116.5	47.8	73.7	39.8	92.0	84.9	100.0	100.0	64.9	44.6	46.2	46.2
TOTAL FOR DISPOSAL	1 605.6	1 523.5	1 760.6	1 560.7	1 203.1	1 482.0	1 739.0	1 590.0	1 490.0	1 647.0	1 309.1	1 511.0	18 421.6
DELIVERIES													
Deliveries / Sales	1 605.6	1 523.5	1 760.6	1 560.7	1 203.1	1 482.0	1 739.0	1 590.0	1 490.0	1 647.0	1 309.1	1 511.0	18 421.6
Value of Sales ($)	$94,816	$93,391	$123,617	$146,038	$121,705	$127,805	$134,296	$135,147	$133,990	$130,551	$132,983	$137,513	$1,511,852
Average Gross Value $ / m3	$59.05	$61.30	$70.21	$93.57	$101.16	$86.24	$77.23	$85.00	$89.93	$79.27	$101.58	$91.01	$82.07

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
PROPANE													
PRODUCTION													
Production by Plant:													
Hazelwood Gas Plant	159.6	168.4	188.7	179.9	141.5	187.7	190.6	197.5	197.5	194.5	195.9	220	2221.8
Nottingham Gas Plant	3 268.5	3 021.9	3 430.8	3 238.2	2 254.5	3 143.0	3 306.2	3 320.1	3 320.1	3 390.4	2 844.1	3 534.8	38 072.5
TOTAL	3 428.1	3 190.3	3 619.5	3 418.1	2 396.0	3 330.7	3 496.8	3 517.6	3 517.6	3 584.9	3 040.0	3 754.8	40 294.3
Opening Inventory	138.1	326.2	342.1	239.5	404.3	334.9	319.5	346.4	169.2	166.2	354.9	154.0	138.1
Adjustments	0.0	0.0	- 0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	- 0.1
Closing Inventory	326.2	342.1	239.5	404.3	334.9	319.5	346.4	169.2	166.2	354.9	154.0	200.0	200.0
TOTAL FOR DISPOSAL	3 239.9	3 174.4	3 722.2	3 253.2	2 465.5	3 346.0	3 469.9	3 694.8	3 520.6	3 396.2	3 240.9	3 708.8	40 232.4
DELIVERIES													
Exported to U.S.	3 239.9	3 174.4	3 722.2	3 253.2	2 465.5	3 346.0	3 469.9	3 694.8	3 520.6	3 396.2	3 240.9	3 708.8	40 232.4
TOTAL	3 239.9	3 174.4	3 722.2	3 253.2	2 465.5	3 346.0	3 469.9	3 694.8	3 520.6	3 396.2	3 240.9	3 708.8	40 232.4
Value of Sales ($)	$207,499	$215,743	$279,650	$285,373	$219,045	$285,379	$286,487	$295,444	$298,888	$299,112	$297,555	$310,157	$3,280,332
Average Gross Value $ / m3	$64.04	$67.96	$75.13	$87.72	$88.84	$85.29	$82.56	$79.96	$84.90	$88.07	$91.81	$83.63	$81.53

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
NATURAL GAS LIQUIDS (C_3^+)													
PRODUCTION													
Production by Plant:													
Amoco Steelman	13 887.4	13 783.7	14 332.6	13 350.1	11 598.2	13 914.7	14 397.8	15 032.0	14 306.7	14 617.8	13 904.4	14 656.4	167 781.8
TOTAL	13 887.4	13 783.7	14 332.6	13 350.1	11 598.2	13 914.7	14 397.8	15 032.0	14 306.7	14 617.8	13 904.4	14 656.4	167 781.8
Opening Inventory	910.2	1 716.7	1 664.6	2 163.2	2 403.5	266.7	650.1	2 217.0	1 873.2	2 628.9	1 942.5	908.3	910.2
Adjustments	-1 117.9	-1 059.1	- 184.7	- 443.5	- 929.0	-1 633.9	-1 473.1	-1 573.3	- 933.0	-1 664.2	-1 328.0	-1 524.6	-13 864.3
Closing Inventory	1 716.7	1 664.6	2 163.2	2 403.5	266.7	650.1	2 217.0	1 873.2	2 628.9	1 942.5	908.3	237.2	237.2
TOTAL FOR DISPOSAL	14 198.8	14 894.9	14 018.7	13 553.3	14 664.0	15 165.2	14 304.0	16 949.1	14 484.0	16 968.4	16 266.6	16 852.1	182 319.1
DELIVERIES													
Sarnia Processing Plant *	14 198.8	14 894.9	14 018.7	13 553.3	14 664.0	15 165.2	14 304.0	16 949.1	14 484.0	16 968.4	16 266.6	16 852.1	182 319.1
TOTAL	14 198.8	14 894.9	14 018.7	13 553.3	14 664.0	15 165.2	14 304.0	16 949.1	14 484.0	16 968.4	16 266.6	16 852.1	182 319.1
Value of Sales ($)	1,248,595	1,353,372	1,315,598	1,438,328	1,684,033	1,730,018	1,933,563	2,645,893	2,432,716	3,066,468	2,905,295	3,109,893	24,863,772
Average Gross Value $ / m3	$87.94	$90.86	$93.85	$106.12	$114.84	$114.08	$135.18	$156.11	$167.96	$180.72	$178.60	$184.54	$136.38

* Via Enbridge Pipeline Limited

MONTHLY LPG PRODUCTION AND DISPOSITION - GAS PLANTS

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
NATURAL GAS LIQUIDS (C_2^+)													
PRODUCTION													
Production by Plant:													
Maximum Smiley	117.1	113.2	124.9	114.0	138.3	133.3	153.0	188.1	186.4	204.3	197.4	193.8	1 863.8
Antelope Smiley	46.9	38.3	40.2	34.3	34.0	27.2	10.5	13.7	12.7	14.8	14.6	14.8	302.0
Ish Prairiedale	56.9	55.3	54.9	34.1	53.3	21.5	37.6	36.0	55.1	48.3	95.2	17.4	565.6
Sevex North Dodsland	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Big Bear Expl. N. Dodsland	82.2	44.4	79.3	37.7	84.3	86.8	44.5	86.0	42.5	40.5	92.4	49.0	769.6
Transgas Coleville	2 799.9	2 705.3	3 026.8	3 004.3	2 970.4	2 791.8	2 994.1	2 863.3	2 938.7	3 191.1	3 133.7	2 958.7	35 378.1
Morgan Kerrobert	97.8	95.5	91.0	80.2	117.6	106.1	125.5	103.1	119.6	103.3	124.6	90.1	1 254.4
TOTAL	3 200.8	3 052.0	3 417.1	3 304.6	3 397.9	3 166.7	3 365.2	3 290.2	3 355.0	3 602.3	3 657.9	3 323.8	40 133.5
Opening Inventory	78.3	77.8	92.2	107.7	135.4	52.9	105.2	112.6	102.3	105.5	121.7	106.1	78.3
Losses and Adjustments	- 10.2	- 46.2	- 15.5	19.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	- 52.5
Closing Inventory	77.8	92.2	107.7	135.4	52.9	105.2	112.6	102.3	105.5	121.7	106.1	138.9	138.9
TOTAL FOR DISPOSAL	3 211.5	3 083.8	3 417.1	3 257.5	3 480.4	3 114.4	3 357.8	3 300.5	3 351.8	3 586.1	3 673.5	3 291.0	40 125.4
DELIVERIES													
Deliveries/Sales	3 211.5	3 083.8	3 417.1	3 257.5	3 480.4	3 114.4	3 357.8	3 300.5	3 351.8	3 586.1	3 673.5	3 291.0	40 125.4
Value of Sales ($)	$308,500	$146,294	$191,865	$229,432	$210,537	$166,549	$433,960	$497,623	$529,775	$584,314	$613,675	$560,407	$4,376,281
Average Gross Value $ / m3	$96.06	$47.44	$56.15	$70.43	$60.49	$53.48	$129.24	$150.77	$158.06	$162.94	$167.05	$170.28	$109.07

MONTHLY LPG RECEIPTS AND DISPOSITION - STORAGE WELLS

Cubic Metres

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
NATURAL GAS LIQUIDS (C_2^+)													
RECEIPTS													
Saskatchewan	2 799.9	2 705.3	3 026.8	3 004.3	2 970.4	2 791.8	2 994.1	2 863.3	2 938.7	3 191.1	3 133.7	2 958.7	35 378.1
Alberta	319 985.9	302 254.1	319 011.0	287 619.5	307 622.2	285 401.1	310 297.6	309 709.0	283 939.3	300 444.8	297 605.6	316 931.2	3 640 821.3
TOTAL	322 785.8	304 959.4	322 037.8	290 623.8	310 592.6	288 192.9	313 291.7	312 572.3	286 878.0	303 635.9	300 739.3	319 889.9	3 676 199.4
Opening Inventory	99 670.1	90 778.8	82 568.7	67 595.9	77 676.4	101 015.8	117 061.1	148 355.2	160 881.7	122 322.2	92 287.7	96 482.0	99 670.1
Adjustments	- 3 357.8	242.3	201.9	0.0	120.4	224.5	357.8	405.4	319.8	291.9	362.7	458.4	- 372.7
Closing Inventory	90 778.8	82 568.7	67 595.9	77 676.4	101 015.8	117 061.1	148 355.2	160 881.7	122 322.2	92 287.7	96 482.0	78 735.9	78 735.9
TOTAL FOR DISPOSAL	335 034.9	312 927.2	336 808.7	280 543.3	287 132.8	271 923.1	281 639.8	299 640.4	325 117.7	333 378.5	296 182.3	337 177.6	3 697 506.3
DELIVERIES													
Sarnia, Ontario (via Enbridge PL)	335 034.9	312 927.2	336 808.7	280 543.3	287 132.8	271 923.1	281 639.8	299 640.4	325 117.7	333 378.5	296 182.3	337 177.6	3 697 506.3
TOTAL	335 034.9	312 927.2	336 808.7	280 543.3	287 132.8	271 923.1	281 639.8	299 640.4	325 117.7	333 378.5	296 182.3	337 177.6	3 697 506.3

Table 2 - 3 - 3

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

PROPANE

Year	Volume Produce (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3$)
1964	102 500.8	99 645.1	$1,035,017	$10.39
1965	107 210.9	105 130.9	$1,098,013	$10.44
1966	119 172.1	117 587.8	$1,230,528	$10.46
1967	140 468.7	138 331.5	$1,271,164	$9.19
1968	149 598.8	148 832.0	$1,447,876	$9.73
1969	135 610.5	134 681.4	$1,340,950	$9.96
1970	126 312.7	125 588.3	$1,293,231	$10.30
1971	126 517.5	132 191.7	$1,306,589	$9.88
1972	121 106.9	125 717.8	$1,501,662	$11.94
1973	116 058.2	120 563.3	$1,357,700	$11.26
1974	99 199.7	101 726.9	$1,343,272	$13.20
1975	88 835.0	90 338.0	$1,741,489	$19.28
1976	81 261.4	84 008.6	$3,591,695	$42.75
1977	78 862.9	81 012.6	$4,289,786	$52.95
1978	80 010.4	81 599.7	$4,505,823	$55.22
1979	75 779.0	76 974.6	$4,679,998	$60.80
1980	66 926.3	69 676.5	$4,535,623	$65.10
1981	34 129.3	36 473.4	$3,368,064	$92.34
1982	1 861.5	2 740.4	$331,906	$121.12
1983	0.0	0.0	$0	$0.00
1984	0.0	0.0	$0	$0.00
1985	0.0	0.0	$0	$0.00
1986	10 314.4	10 314.4	$927,993	$89.97
1987	13 005.1	13 005.1	$819,047	$62.98
1988	14 573.5	14 979.5	$704,520	$47.03
1989	14 563.9	14 708.9	$724,782	$49.28
1990	15 278.0	15 497.5	$1,335,840	$86.20
1991	16 427.0	16 347.8	$1,151,370	$70.43
1992	18 307.1	18 451.4	$1,247,256	$67.60
1993	19 585.1	19 507.5	$1,735,666	$88.97
1994	21 521.4	21 583.7	$1,707,306	$79.10
1995	30 003.6	29 962.5	$2,680,452	$89.46
1996	35 871.7	35 881.2	$4,897,016	$136.48
1997	38 052.6	38 041.9	$4,420,076	$116.19
1998	39 344.8	39 449.5	$2,880,045	$73.01
1999	40 294.3	40 232.4	$3,280,332	$81.53

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

BUTANE

Year	Volume Produce (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3)
1964	58 295.7	59 854.1	$576,724	$9.64
1965	53 747.2	54 280.0	$559,936	$10.32
1966	54 329.0	54 466.0	$570,071	$10.47
1967	62 563.9	62 932.7	$620,680	$9.86
1968	64 562.0	64 883.7	$676,235	$10.42
1969	55 233.7	55 419.0	$521,891	$9.42
1970	55 811.3	55 911.2	$488,123	$8.73
1971	59 324.0	60 565.0	$541,610	$8.94
1972	50 091.1	51 948.1	$510,784	$9.83
1973	49 840.0	50 090.2	$822,417	$16.42
1974	42 076.9	43 562.3	$1,612,747	$37.02
1975	37 990.5	39 153.2	$1,769,654	$45.20
1976	36 981.3	37 783.7	$1,986,898	$52.59
1977	38 068.9	38 404.4	$2,396,909	$62.41
1978	39 115.3	39 305.7	$2,295,536	$58.40
1979	36 502.9	37 106.7	$5,212,781	$140.48
1980	31 127.0	31 971.1	$3,905,810	$122.17
1981	18 137.8	17 714.0	$1,830,620	$103.34
1982	1 019.2	1 563.3	$153,193	$97.99
1983	0.0	0.0	$0	$0.00
1984	0.0	0.0	$0	$0.00
1985	0.0	0.0	$0	$0.00
1986	5 434.3	5 434.3	$479,130	$88.17
1987	9 197.5	9 197.5	$827,268	$89.94
1988	8 609.9	9 767.2	$531,284	$54.39
1989	7 394.3	8 854.1	$314,921	$35.57
1990	7 414.3	8 946.6	$670,725	$74.97
1991	8 080.7	9 237.6	$643,723	$69.69
1992	9 259.3	9 699.5	$659,125	$67.95
1993	9 806.2	9 932.9	$614,978	$61.91
1994	10 146.2	10 133.9	$660,196	$65.15
1995	13 875.1	13 890.7	$969,153	$69.77
1996	14 338.6	14 366.6	$1,297,114	$90.29
1997	16 630.1	16 575.4	$1,683,217	$101.55
1998	19 570.8	19 560.1	$1,114,444	$56.98
1999	18 366.7	18 421.6	$1,511,852	$82.07

Table 2 - 3 - 3 (continued)

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

PENTANES PLUS

Year	Volume Produce (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3$)
1964	38 817.0	38 770.3	$645,515	$16.65
1965	34 355.7	33 647.7	$588,211	$17.48
1966	35 977.9	35 503.0	$540,195	$15.22
1967	41 807.9	41 462.5	$661,312	$15.95
1968	46 430.9	45 062.5	$726,081	$16.11
1969	41 001.6	39 496.2	$624,814	$15.82
1970	39 088.8	36 332.4	$599,877	$16.51
1971	42 257.1	39 308.7	$681,306	$17.33
1972	38 162.0	34 677.2	$555,317	$16.01
1973	37 500.4	35 565.4	$693,334	$19.49
1974	31 608.5	30 246.8	$964,974	$31.90
1975	27 648.5	25 218.7	$1,038,577	$41.18
1976	24 178.3	23 312.1	$1,131,126	$48.52
1977	23 482.3	21 908.2	$1,380,694	$63.02
1978	25 885.6	22 922.9	$1,757,077	$76.65
1979	24 222.8	22 445.6	$1,879,240	$83.72
1980	20 946.7	20 160.1	$2,041,784	$101.28
1981	11 479.8	11 464.7	$1,356,399	$118.31
1982	798.1	991.8	$132,983	$134.08
1983	551.9	638.8	$118,564	$185.60
1984	632.7	598.9	$113,538	$189.58
1985	562.8	568.0	$115,888	$204.03
1986	3 632.7	3 651.7	$341,457	$93.51
1987	4 931.6	4 877.9	$652,677	$133.80
1988	5 997.9	6 245.6	$583,919	$93.49
1989	5 842.5	5 912.5	$683,891	$115.67
1990	5 503.1	5 624.6	$821,364	$146.03
1991	5 897.7	5 893.9	$707,484	$120.04
1992	6 948.8	6 989.6	$860,196	$123.07
1993	7 044.5	7 006.1	$776,459	$110.83
1994	7 059.7	7 057.2	$803,737	$113.89
1995	9 504.1	9 518.5	$1,195,790	$125.63
1996	10 694.9	10 654.7	$1,672,361	$156.96
1997	12 751.3	12 802.6	$1,898,257	$148.27
1998	16 910.4	16 853.1	$1,657,290	$98.34
1999	17 843.5	17 930.2	$1,876,019	$104.63

HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

NATURAL GAS LIQUIDS (C_3^+)

Year	Volume Produce (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/m^3)
1964	6 563.7	6 414.4	$33,912	$5.29
1965	5 800.7	4 938.4	$27,331	$5.53
1966	3 911.3	3 911.3	$22,386	$5.72
1967	5 218.8	5 218.8	$27,611	$5.29
1968	7 626.9	7 626.9	$48,993	$6.42
1969	20 031.7	20 031.7	$211,884	$10.58
1970	26 888.5	26 888.4	$284,412	$10.58
1971	20 843.2	20 843.2	$220,521	$10.58
1972	25 373.6	25 373.6	$268,453	$10.58
1973	30 049.8	30 049.8	$317,851	$10.58
1974	24 817.7	24 817.7	$262,506	$10.58
1975	24 407.8	24 407.8	$258,172	$10.58
1976	22 593.6	22 593.6	$237,887	$10.53
1977	21 364.2	21 364.2	$225,979	$10.58
1978	18 112.6	18 112.6	$191,586	$10.58
1979	18 680.9	18 680.9	$197,496	$10.57
1980	16 580.5	16 580.5	$327,177	$19.73
1981	16 975.5	16 975.5	$452,085	$26.63
1982	65 759.1	64 057.0	$4,482,835	$69.98
1983	127 635.6	127 593.8	$7,612,763	$59.66
1984	156 583.9	157 034.1	$14,342,624	$91.33
1985	106 012.2	105 917.9	$9,777,860	$92.32
1986	124 734.9	123 363.1	$11,133,190	$90.25
1987	137 867.6	138 501.6	$9,736,031	$70.30
1988	147 743.4	148 827.3	$9,552,764	$64.19
1989	149 797.2	148 760.2	$8,459,763	$56.87
1990	142 465.7	143 867.2	$8,300,027	$57.69
1991	137 902.9	136 778.3	$9,480,724	$69.31
1992	139 111.3	139 385.4	$10,818,864	$77.62
1993	140 815.0	142 965.9	$14,434,009	$100.96
1994	145 610.2	145 239.1	$15,341,374	$105.63
1995	156 968.5	157 545.5	$18,992,845	$120.55
1996	155 623.9	157 230.0	$24,463,122	$155.59
1997	161 561.1	161 008.7	$22,956,634	$142.58
1998	165 983.2	169 330.0	$17,429,538	$102.93
1999	167 781.8	182 319.1	$24,863,772	$136.38

Table 2 - 3 - 3 (continued)

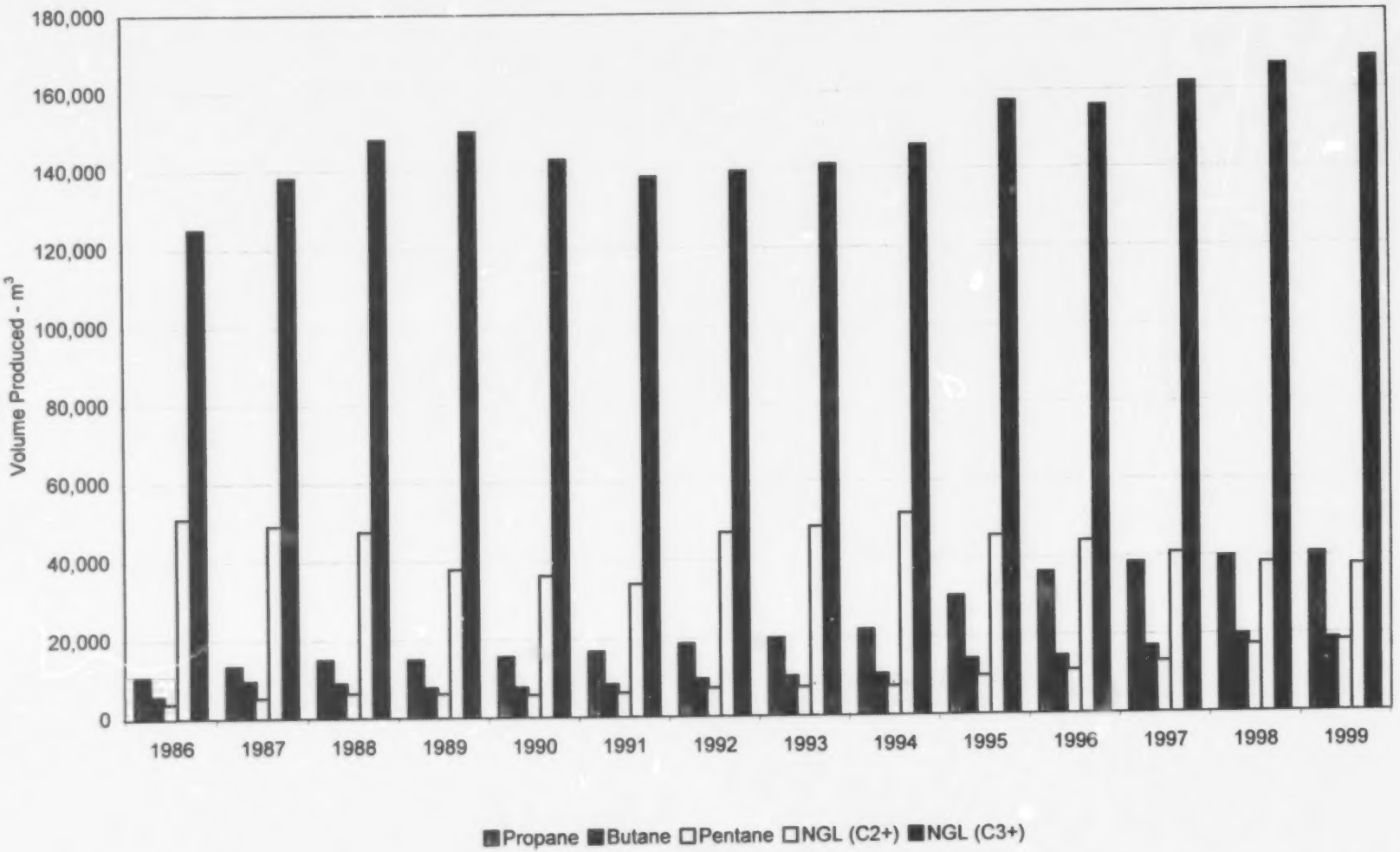
HISTORICAL SUMMARY OF LPG PRODUCTION, SALES AND VALUE OF SALES

Volume in Cubic Metres - Values in Canadian Dollars.

NATURAL GAS LIQUIDS (C_2^+)

Year	Volume Produce (m^3)	Volume Sold (m^3)	Value of Sales ($)	Average Price ($/$m^3$)
1984	7 009.0	7 009.0	$1,025,248	$146.28
1985	54 221.6	54 115.1	$6,315,671	$116.71
1986	50 712.6	50 692.8	$3,582,786	$70.68
1987	48 760.5	48 781.0	$3,359,446	$68.87
1988	47 237.7	44 076.6	$2,947,932	$66.88
1989	37 706.7	37 325.5	$2,594,845	$69.52
1990	35 918.7	35 930.1	$4,390,070	$122.18
1991	33 680.5	33 496.1	$3,623,293	$108.17
1992	46 630.2	46 546.1	$4,230,229	$90.88
1993	47 993.8	48 082.4	$4,379,627	$91.09
1994	51 199.2	51 184.3	$4,513,205	$88.18
1995	45 366.0	45 387.4	$4,705,428	$103.67
1996	43 783.3	43 689.0	$5,279,611	$120.85
1997	40 656.7	40 692.5	$4,935,313	$121.28
1998	37 986.8	38 004.9	$2,798,496	$73.64
1999	40 133.5	40 125.4	$4,376,281	$109.07

HISTORICAL SUMMARY OF SASKATCHEWAN LPG PRODUCTION



Graph 2 - 3 - 3

This page intentionally left blank.

Coal

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY COAL PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Values in Canadian Dollars

1999	PRODUCTION	DISPOSITION					
		Saskatchewan	Manitoba	Ontario	United States	Total Sales	Value of Sales
January	N/A	N/A	N/A	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A	N/A	N/A	N/A
September	N/A	N/A	N/A	N/A	N/A	N/A	N/A
October	N/A	N/A	N/A	N/A	N/A	N/A	N/A
November	N/A	N/A	N/A	N/A	N/A	N/A	N/A
December	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*** See Table 4 - 3 - 1 for aggregated Mineral production values***

Note: Where there are fewer than three producers of a mineral commodity, mineral production and disposition information has been aggregated as required under The Mineral Resources Act.

Table 2 - 4 - 2

HISTORICAL SUMMARY OF COAL PRODUCTION, SALES AND SALES VALUE

Year	Volume Produced/ Sold (Tonnes)	Value of Sales	Average Price / Tonne
1886-1899	124 149	$207,060	$1.67
1900	36 741	$60,750	$1.65
1901	40 823	$72,000	$1.76
1902	63 503	$112,640	$1.77
1903	105 871	$169,618	$1.60
1904	113 294	$187,021	$1.65
1905	97 609	$152,334	$1.56
1906	98 337	$164,146	$1.67
1907	137 195	$252,437	$1.84
1908	136 582	$253,790	$1.86
1909	174 292	$296,333	$1.70
1910	164 342	$293,929	$1.79
1911	187 587	$347,248	$1.85
1912	204 427	$368,135	$1.80
1913	193 137	$358,192	$1.85
1914	210 738	$374,245	$1.78
1915	217 821	$365,246	$1.68
1916	255 191	$441,836	$1.73
1917	322 454	$662,451	$2.05
1918	314 654	$722,148	$2.30
1919	344 138	$819,390	$2.38
1920	304 108	$797,828	$2.62
1921	304 480	$823,180	$2.70
1922	346 941	$802,053	$2.31
1923	397 438	$858,448	$2.16
1924	434 649	$886,668	$2.04
1925	428 160	$870,875	$2.03
1926	398 983	$819,805	$2.05
1927	426 573	$868,867	$2.04
1928	427 931	$831,491	$1.94
1929	526 339	$993,226	$1.89
1930	525 645	$968,863	$1.84
1931	601 315	$945,259	$1.57
1932	804 799	$1,229,449	$1.53
1933	841 549	$1,285,996	$1.53
1934	824 892	$1,241,130	$1.50
1935	836 230	$1,293,668	$1.55
1936	926 047	$1,463,680	$1.58
1937	951 953	$1,494,337	$1.57
1938	927 294	$1,380,416	$1.49
1939	870 530	$1,255,142	$1.44
1940	995 651	$1,403,540	$1.41

HISTORICAL SUMMARY OF COAL PRODUCTION, SALES AND SALES VALUE

Year	Volume Produced/ Sold (Tonnes)	Value of Sales	Average Price / Tonne
1941	1 199 991	$1,713,478	$1.43
1942	1 180 353	$1,760,065	$1.49
1943	1 511 345	$2,432,249	$1.61
1944	1 245 353	$2,034,914	$1.63
1945	1 390 710	$2,327,082	$1.67
1946	1 382 359	$2,544,092	$1.78
1947	1 425 321	$2,928,812	$2.05
1948	1 441 673	$3,020,305	$2.10
1949	1 696 878	$3,533,930	$2.08
1950	1 998 731	$4,044,697	$2.02
1951	2 016 961	$4,361,677	$2.16
1952	1 890 088	$4,004,308	$2.12
1953	1 833 697	$3,834,455	$2.09
1954	1 920 275	$2,961,702	$1.54
1955	2 081 978	$4,306,235	$2.07
1956	2 125 658	$4,315,788	$2.03
1957	2 040 089	$4,398,031	$2.16
1958	2 044 839	$4,437,572	$2.17
1959	1 766 228	$3,879,761	$2.20
1960	1 969 314	$4,315,279	$2.19
1961	2 003 836	$4,509,930	$2.25
1962	2 046 887	$4,553,900	$2.22
1963	1 699 662	$3,713,988	$2.19
1964	1 828 229	$3,905,222	$2.14
1965	1 915 328	$3,729,675	$1.95
1966	1 890 032	$3,726,858	$1.97
1967	1 814 416	$3,620,856	$2.00
1968	2 042 337	$4,137,055	$2.03
1969	1 830 796	$3,726,698	$2.04
1970	3 464 068	$7,399,875	$2.14
1971	2 996 343	$6,404,518	2.14
1972	2 976 868	$6,569,118	2.21
1973	3 655 897	$8,500,351	2.33
1974	3 484 867	$8,160,805	2.34
1975	3 548 725	$9,239,216	2.60
1976	4 693 938	$15,201,433	3.24
1977	5 476 398	$20,335,302	3.71
1978	5 029 060	$17,705,483	3.52
1979	5 011 669	$20,474,866	4.09
1980	5 979 724	$29,726,008	4.97

Table 2 - 4 - 2 (continued)

HISTORICAL SUMMARY OF COAL PRODUCTION, SALES AND SALES VALUE

Year	Volume Produced/ Sold (Tonnes)	Value of Sales	Average Price / Tonne
1981	6 798 297	$42,060,549	6.19
1982	7 494 259	$62,449,487	8.33
1983	7 759 917	$72,798,613	9.38
1984	9 884 996	$97,964,742	9.91
1985	9 537 238	$87,459,000	9.17
1986	8 329 130	$82,902,318	9.95
1987	10 020 334	$92,077,181	9.19
1988	12 109 690	$110,318,973	9.11
1989	10 815 806	$99,604,135	9.21
1990	9 406 973	$99,543,400	10.58
1991	8 981 478	$93,867,875	10.45
1992	10 058 949	$99,724,493	9.91
1993	10 044 870	$93,910,578	9.35
1994	10 664 689	$104,151,672	9.77
1995	10 739 710	$116,200,011	10.82
1996	10 854 234	$116,091,756	10.70
1997	11 652 603	$122,107,578	10.48
1998	N/A	N/A	N/A
1999	N/A	N/A	N/A

1. FOB at minesite. "Value of Mineral Production" used for pre-1973 calculation.

*** See Table 4 - 3 - 1 for aggregated Mineral production and sales values***

Note: Where there are fewer than three producers of a mineral commodity, mineral production, sales, and value of sales information has been aggregated as required under The Mineral Resources Act.

Section III: Industrial Minerals

Potash

Sodium Sulphate

Salt

Potash

Production

Disposition

Historical Production, Sales and Value of Sales

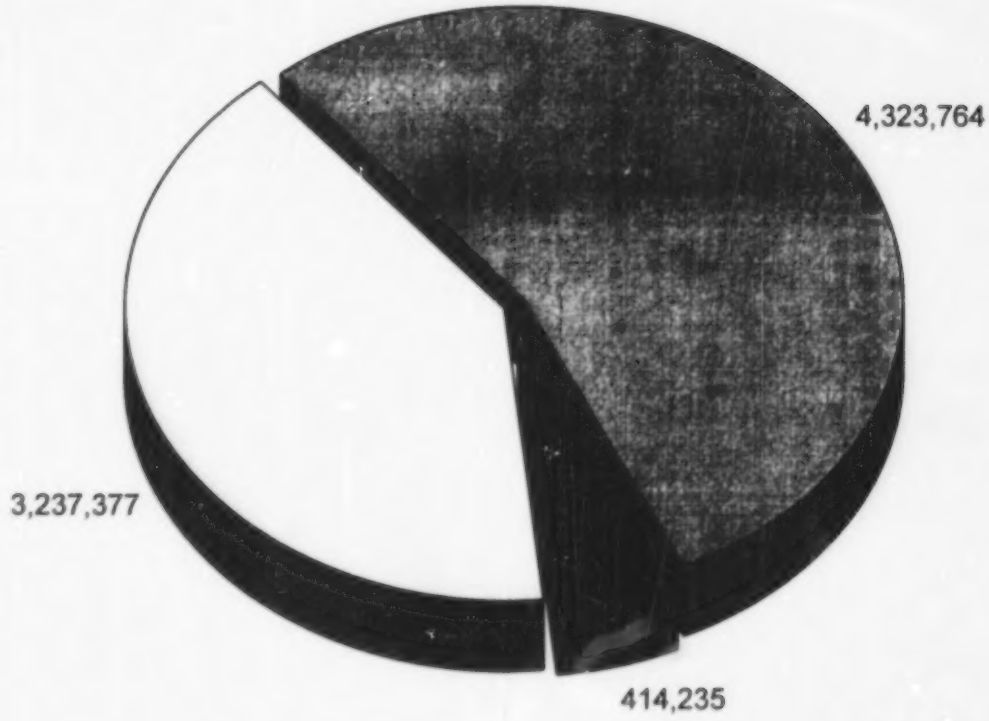
MONTHLY POTASH PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes K_2O Equivalent - Values in Canadian Dollars

1999	PRODUCTION	DISPOSITION				
		United States Sales	Canadian Sales	Offshore Sales	Total Sales	Value of Sales
January	613 389	509 156	17 170	277 293	803 619	$171,340,577
February	766 734	322 271	24 712	349 929	696 912	$140,866,620
March	857 645	406 122	22 785	278 365	707 272	$151,541,346
April	803 503	491 668	82 474	261 753	835 895	$174,823,286
May	822 800	354 547	121 048	289 806	765 401	$160,994,048
June	592 458	171 333	15 659	414 902	601 894	$122,478,862
July	263 602	139 143	11 017	313 223	463 383	$94,327,164
August	438 798	533 731	37 815	194 527	766 073	$156,736,201
September	717 270	315 002	24 168	219 186	558 356	$112,250,154
October	754 977	421 935	29 023	289 151	740 109	$145,693,856
November	666 563	411 897	14 496	151 762	578 155	$113,592,651
December	611 116	246 959	13 868	197 480	458 307	$88,512,690
Total	7 908 855	4 323 764	414 235	3 237 377	7 975 376	$1,633,157,456

Graph 3 - 1 - 1

DISPOSITION OF SASKATCHEWAN POTASH PRODUCTION - 1999

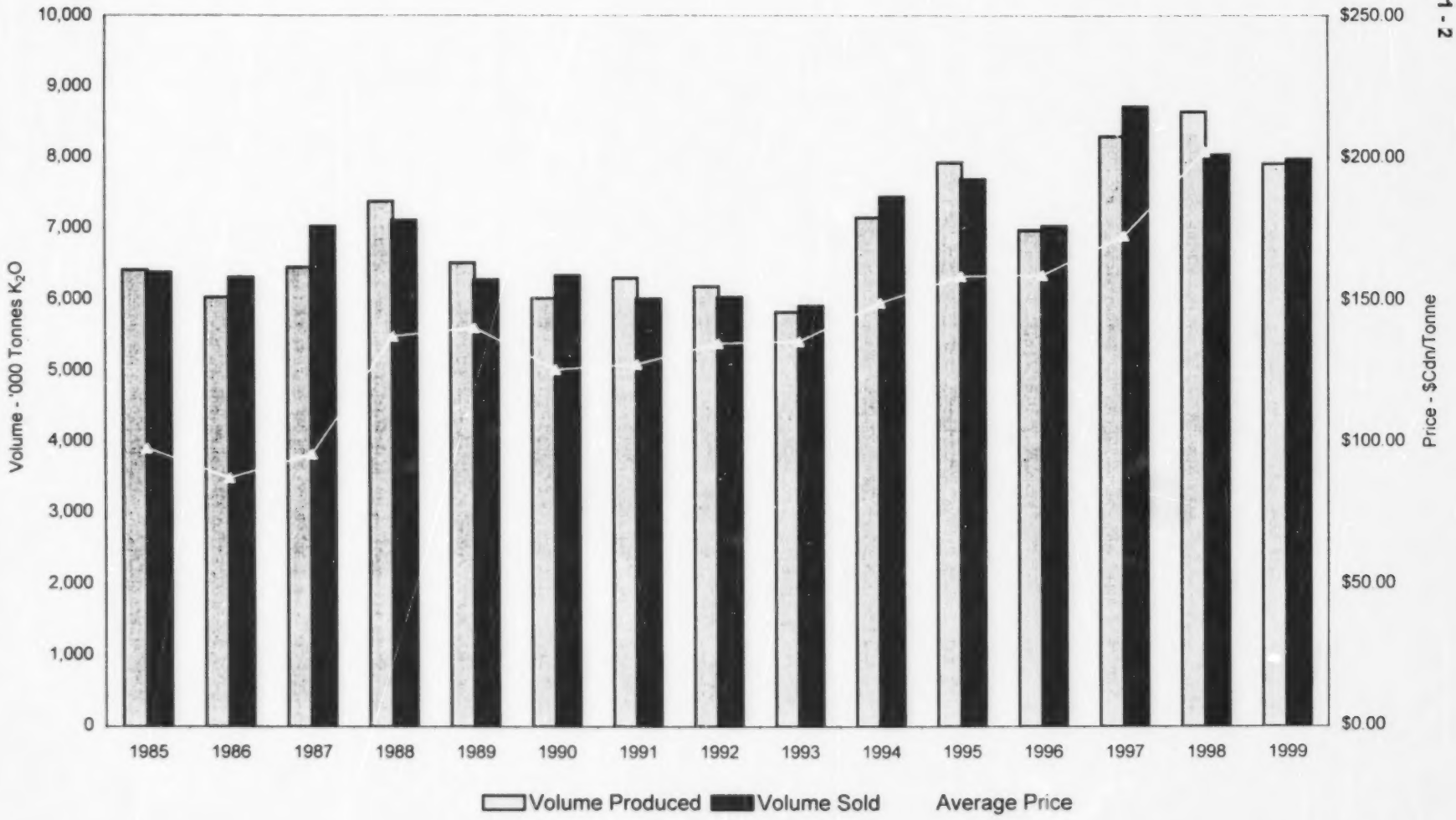


HISTORICAL SUMMARY OF POTASH PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced ('000 tonnes K_2O)	Volume Sold ('000 tonnes K_2	Value of Sale ('000 $)	Average Price ($ / tonne)
1962	136	73	$3,000	$41.10
1963	569	569	$22,500	$39.54
1964	779	778	$31,162	$40.05
1965	1 470	1 353	$55,971	$41.37
1966	1 820	1 805	$62,665	$34.72
1967	2 340	2 162	$67,395	$31.17
1968	2 800	2 647	$65,121	$24.60
1969	3 400	3 168	$69,383	$21.90
1970	3 173	3 052	$108,695	$35.61
1971	3 572	3 606	$145,966	$40.48
1972	3 927	3 703	$146,014	$39.43
1973	4 249	4 787	$195,025	$40.74
1974	5 496	5 730	$311,621	$54.38
1975	5 433	4 677	$348,494	$74.51
1976	4 991	5 168	$358,399	$69.35
1977	6 090	5 699	$398,055	$69.85
1978	6 113	6 453	$495,718	$76.82
1979	6 707	7 146	$733,346	$102.62
1980	7 302	7 127	$1,009,754	$141.68
1981	7 189	6 357	$995,136	$156.54
1982	5 212	5 087	$642,867	$126.37
1983	5 928	6 599	$685,902	$103.94
1984	7 650	6 998	$829,446	$118.52
1985	6 412	6 377	$621,515	$97.46
1986	6 031	6 308	$549,791	$87.16
1987	6 449	7 022	$670,739	$95.52
1988	7 372	7 106	$974,974	$137.20
1989	6 509	6 275	$879,601	$140.18
1990	6 015	6 331	$794,078	$125.43
1991	6 299	6 007	$764,754	$127.31
1992	6 179	6 033	$812,476	$134.67
1993	5 824	5 908	$799,767	$135.37
1994	7 148	7 441	$1,108,699	$149.00
1995	7 925	7 687	$1,216,765	$158.29
1996	6 969	7 029	$1,115,911	$158.76
1997	8 297	8 718	$1,504,845	$172.61
1998	8 646	8 035	$1,624,546	$202.18
1999	7 909	7 975	$1,633,157	$204.78

SASKATCHEWAN POTASH PRODUCTION, SALES, AND AVERAGE PRICE



Sodium Sulphate

Production

Disposition

Historical Production, Sales and Value of Sales

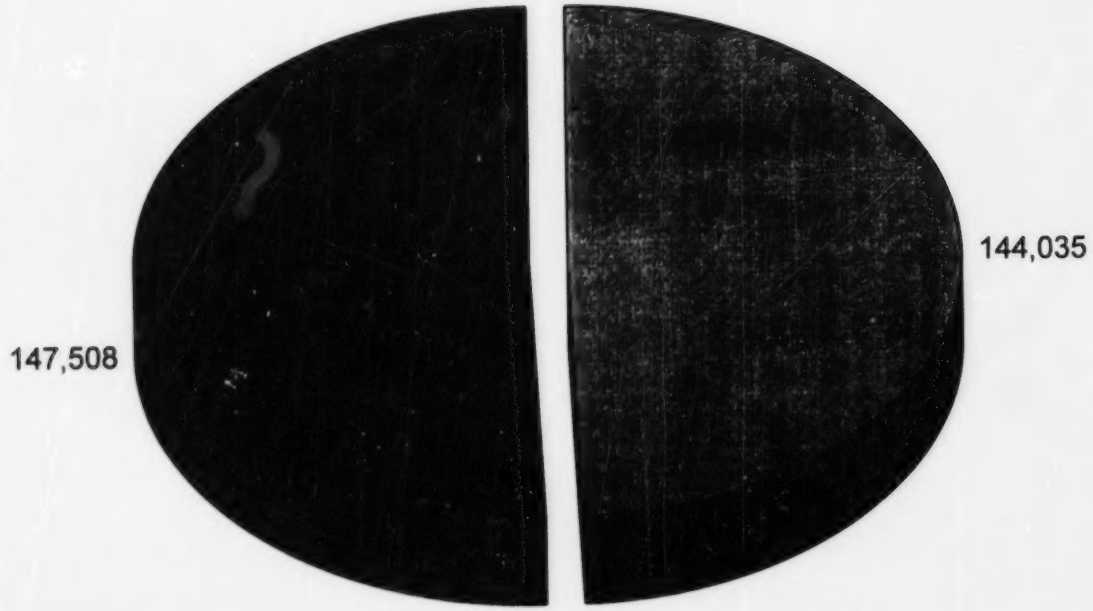
MONTHLY SODIUM SULPHATE PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Tonnes - Values in Canadian Dollars

1999	PRODUCTION	DISPOSITION			
		Canadian Sales	U.S. & Offshore Sales	Total Sales	Value of Sales
January	21 879	11 457	13 343	24 801	$2,243,961
February	46 486	8 523	12 959	21 481	$2,026,353
March	28 191	14 951	17 409	32 359	$2,529,745
April	20 948	13 497	11 171	24 668	$2,072,349
May	17 428	9 859	9 723	19 582	$1,655,877
June	23 212	14 000	11 507	25 507	$2,451,448
July	14 774	10 985	11 402	22 387	$2,011,416
August	18 594	10 606	11 378	21 984	$1,984,628
September	26 106	12 470	10 511	22 980	$2,172,039
October	23 821	13 506	10 317	23 823	$2,115,144
November	25 492	13 359	16 552	29 911	$2,447,897
December	15 999	10 824	11 236	22 060	$1,895,581
Total	282 930	144 035	147 508	291 543	$25,606,437

Graph 3 - 2 - 1

DISPOSITION OF SASKATCHEWAN SODIUM SULPHATE PRODUCTION (Tonnes) - 1999



HISTORICAL SUMMARY OF SODIUM SULPHATE PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales ($)	Average Price ($/tonne)
1960	194 326	194 326	$3,449,155	$17.75
1961	227 633	227 700	$4,036,625	$17.73
1962	223 777	223 777	$3,954,273	$17.67
1963	232 457	233 068	$4,121,114	$17.68
1964	302 277	302 331	$5,222,313	$17.27
1965	316 152	313 404	$5,527,281	$17.64
1966	363 233	367 695	$6,471,795	$17.60
1967	388 096	388 562	$6,359,039	$16.37
1968	426 292	417 005	$7,082,575	$16.98
1969	454 854	453 877	$7,770,367	$17.12
1970	375 950	377 987	$6,456,020	$17.08
1971	379 420	368 811	$6,108,099	$16.56
1972	381 540	390 317	$5,618,862	$14.40
1973	428 699	436 692	$6,542,488	$14.98
1974	564 354	562 787	$14,133,513	$25.11
1975	422 411	415 005	$19,716,724	$47.51
1976	416 898	416 900	$21,082,941	$50.57
1977	371 038	362 829	$18,790,553	$51.79
1978	334 883	331 301	$17,440,838	$52.64
1979	394 979	401 024	$23,144,041	$57.71
1980	440 523	437 318	$27,345,308	$62.53
1981	500 028	498 187	$36,387,751	$73.04
1982	509 553	511 396	$43,638,096	$85.33
1983	415 309	413 183	$38,839,732	$94.00
1984	352 294	348 912	$34,233,855	$98.12
1985	317 083	324 224	$30,194,429	$93.13
1986	322 252	310 343	$29,722,541	$95.77
1987	258 273	259 342	$21,853,697	$84.27
1988	272 092	278 194	$22,439,257	$80.66
1989	289 243	294 464	$23,072,915	$78.36
1990	307 884	307 937	$23,735,449	$77.08
1991	274 219	268 431	$20,127,944	$74.98
1992	283 861	282 889	$22,533,168	$79.65
1993	320 442	318 277	$25,330,516	$79.59
1994	313 882	316 992	$26,125,432	$82.42
1995	313 737	310 532	$25,574,939	$82.36

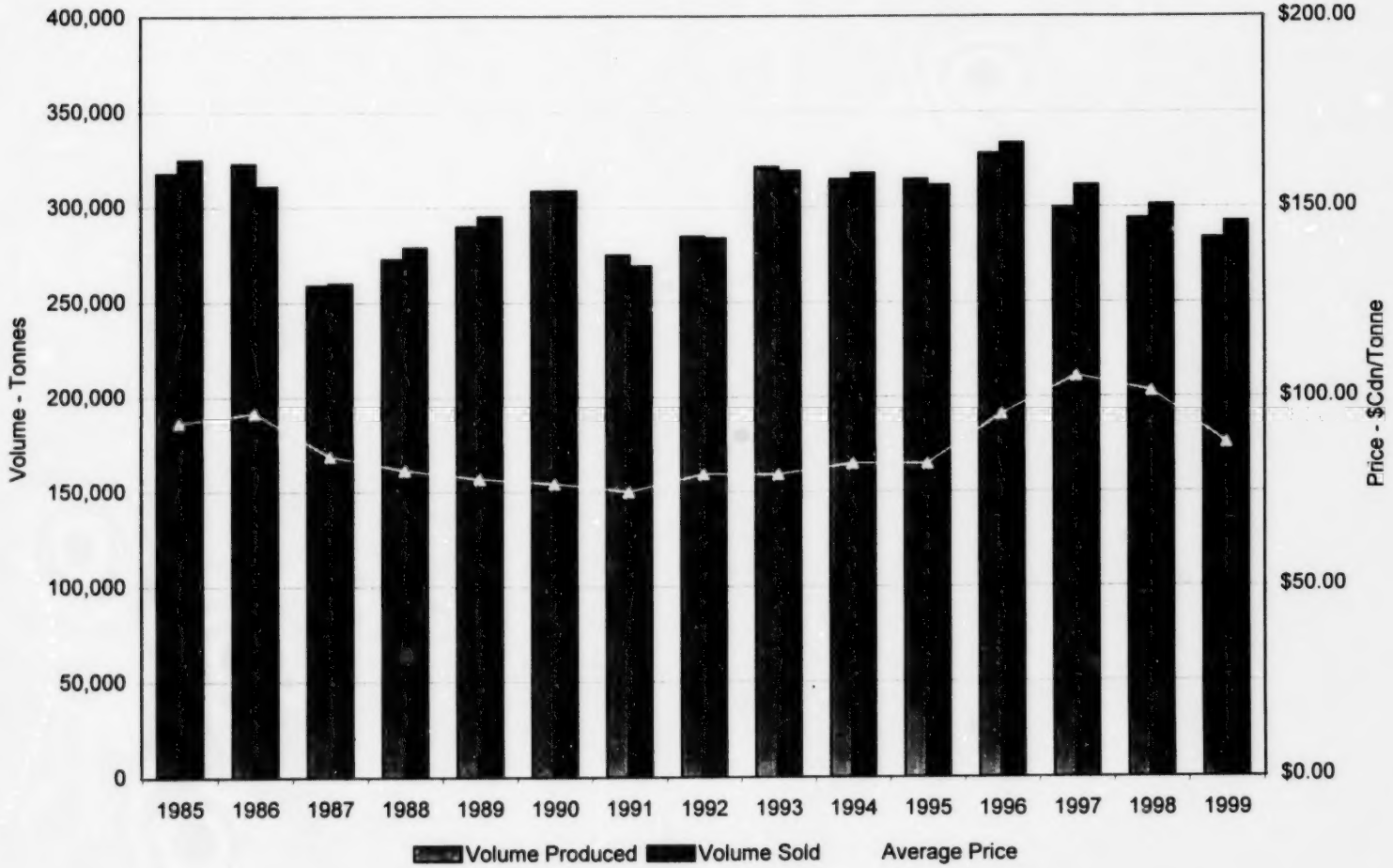
HISTORICAL SUMMARY OF SODIUM SULPHATE PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales ($)	Average Price ($/tonne)
1996	327 283	332 814	$31,755,060	$95.41
1997*	298 380	310 590	$32,732,495	$105.39
1998*	293 185	300 359	$30,461,560	$101.42
1999	282 930	291 543	$32,732,495	$112.27

* Amended

SASKATCHEWAN SODIUM SULPHATE PRODUCTION, SALES, AND AVERAGE PRICE



Graph 3 - 2 - 2

This page intentionally left blank.

Salt

Production

Disposition

Historical Production, Sales and Value of Sales

MONTHLY SALT PRODUCTION, DISPOSITION AND VALUE OF SALES

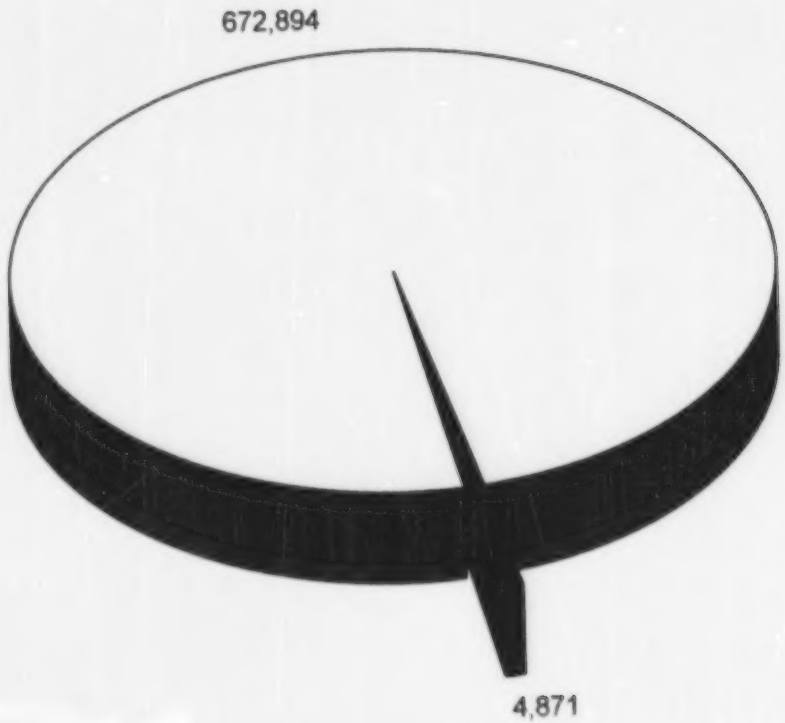
Quantities in Tonnes - Values in Canadian Dollars

1999	PRODUCTION	DISPOSITION			
		Canadian Sales	United States Sales	Total Sales	Value of Sales
January	107 794	22 810	398	23 208	$1,642,718
February	84 960	95 106	0	95 106	$1,952,240
March	61 882	85 091	118	85 209	$2,467,566
April	34 113	30 892	400	31 292	$1,493,046
May	28 507	27 746	0	27 746	$1,427,286
June	38 288	33 137	123	33 260	$1,525,035
July	31 300	31 025	185	31 210	$1,249,567
August	47 868	41 394	30	41 424	$1,215,825
September	59 295	55 725	2 044	57 769	$1,526,827
October	83 964	74 743	968	75 711	$1,760,880
November	89 377	85 710	* -361	85 710	$1,821,585
December	88 524	89 516	966	90 482	$1,680,253
Total	755 871	672 894	5 232	678 126	$19,762,827

* Annual Sales Adjustment

Graph 3 - 3 - 1

DISPOSITION OF SASKATCHEWAN SALT PRODUCTION (Tonnes) - 1999



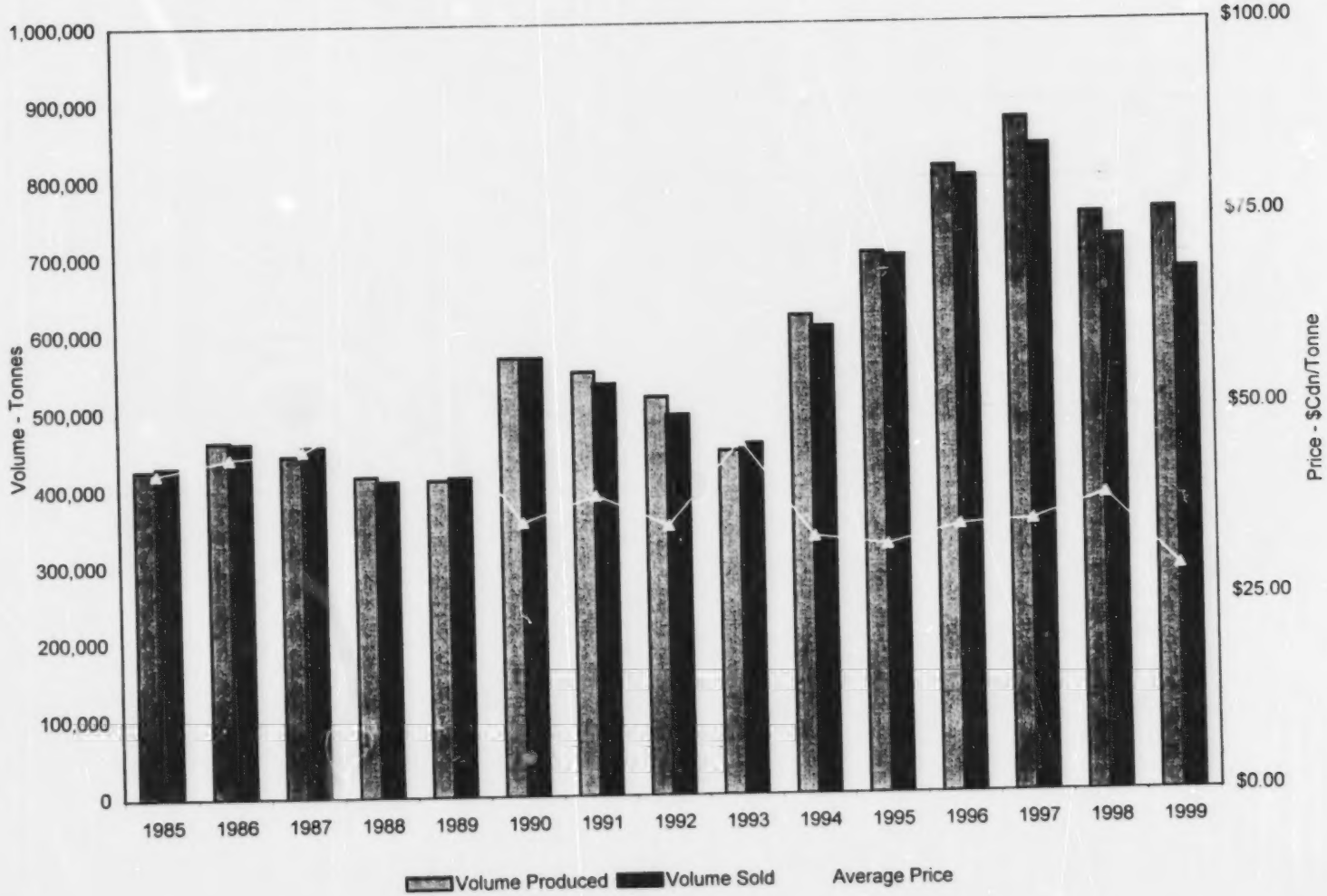
HISTORICAL SUMMARY OF SALT PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced (Tonnes)	Volume Sold (Tonnes)	Value of Sales ($)	Average Price ($/Tonne)
1970	N/A	98 473	$1,011,243	$10.27
1971	N/A	115 264	$1,113,406	$9.66
1972	234 036	237 507	$2,035,884	$8.57
1973	251 750	257 967	$2,099,300	$8.14
1974	265 899	268 635	$2,668,148	$9.93
1975	266 167	270 423	$2,694,117	$9.96
1976	296 046	277 561	$3,558,862	$12.82
1977	247 532	255 739	$6,506,628	$25.44
1978	298 650	300 242	$8,644,274	$28.79
1979	300 370	294 137	$9,703,601	$32.99
1980	321 440	332 048	$11,950,309	$35.99
1981	324 914	318 236	$12,457,259	$39.14
1982	340 629	348 434	$14,161,618	$40.64
1983	347 304	336 262	$14,960,296	$44.49
1984	406 553	406 969	$17,349,310	$42.63
1985	425 968	429 606	$18,119,595	$42.18
1986	462 331	460 146	$20,304,419	$44.13
1987	443 631	455 413	$20,497,101	$45.01
1988	416 226	409 713	$20,240,924	$49.40
1989	411 033	414 435	$19,922,467	$48.07
1990	567 944	567 704	$20,202,741	$35.59
1991	549 108	533 523	$20,801,352	$38.99
1992	516 552	493 209	$17,275,513	$35.03
1993	446 386	455 199	$20,888,366	$45.89
1994	620 211	605 764	$20,244,895	$33.42
1995	701 667	697 446	$22,512,831	$32.28
1996	813 074	800 267	$27,807,173	$34.75
1997	875 079	840 352	$29,690,288	$35.33
1998	750 357	720 850	$27,846,340	$38.63
1999	755 871	678 126	$19,762,827	$29.14

Graph 3 - 3 - 2

SASKATCHEWAN SALT PRODUCTION, SALES, AND AVERAGE PRICE



Section IV: Metallic Minerals

Uranium

Gold

Other

Uranium

Production

Disposition

Historical Production, Sales and Value of Sales

QUARTERLY URANIUM PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Kilograms - Values in Canadian Dollars

1999	PRODUCTION (U_3O_8) (kilograms)	DISPOSITION (U_3O_8) U.S. Sales (kilograms)	Non - U.S. Sales (kilograms)	Total Sales (kilograms)	Value of Sales
1st Quarter	N/A	N/A	N/A	N/A	N/A
2nd Quarter	N/A	N/A	N/A	N/A	N/A
3rd Quarter	N/A	N/A	N/A	N/A	N/A
4th Quarter	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A

*** See Table 4 - 3 - 1 for aggregated Mineral production and sales values***

Note: Where there are fewer than three producers of a mineral commodity, mineral production information has been aggregated as required under The Mineral Resources Act.

Table 4 - 1 - 2

HISTORICAL SUMMARY OF URANIUM PRODUCTION, DISPOSITION AND VALUE OF SALES

Quantities in Kilograms - Values in Canadian Dollars

Year	Volume Produced (U_3O_8)	Volume Sold (U_3O_8)	Value of Sales ($)	Average Price ($/Kg)
	Previous data not available			
1963	1 791 430	N/A	$37,223,262	$20.77
1964	1 071 279	N/A	$21,195,218	$19.78
1965	816 678	N/A	$14,979,885	$18.34
1966	765 438	N/A	$12,943,133	$16.91
1967	908 713	N/A	$10,016,845	$11.02
1968	907 932	N/A	$12,249,510	$13.49
1969	708 673	N/A	$10,936,499	$15.43
1970	709 297	N/A	$10,723,251	$15.12
1971	546 309	N/A	$8,430,000	$15.43
1972	605 386	N/A	$9,342,000	$15.43
1973	636 193	N/A	$9,810,000	$15.41
1974	505 145	N/A	$14,477,489	$28.66
1975	649 845	649 845	$15,733,147	$24.21
1976	2 194 459	1 678 953	$44,768,527	$26.66
1977	2 803 179	2 152 620	$74,984,185	$34.83
1978	3 006 325	4 474 058	$261,462,153	$58.44
1979	2 886 509	3 254 979	$257,963,000	$79.25
1980	2 809 256	2 773 981	$232,205,998	$83.71
1981	3 380 746	3 122 816	$258,301,750	$82.71
1982	3 491 131	3 212 974	$250,525,503	$77.97
1983	2 770 325	1 620 875	$121,399,534	$74.90
1984	6 920 471	5 851 985	$353,722,841	$60.44
1985	6 990 336	7 337 405	$456,416,829	$62.20
1986	8 136 977	7 444 348	$457,173,138	$61.41
1987	9 714 700	11 223 242	$637,461,373	$56.80
1988	9 654 773	8 416 044	$463,341,701	$55.05
1989	8 734 803	7 695 075	$380,171,229	$49.40
1990	6 804 696	6 949 611	$343,679,518	$49.45
1991	8 113 350	7 838 054	$303,792,632	$38.76
1992	9 849 541	8 839 813	$381,056,161	$43.11
1993	10 024 084	8 809 334	$375,310,183	$42.60
1994	10 618 299	9 816 147	$407,785,181	$41.54
1995	11 582 084	11 076 038	$432,178,175	$39.02
1996	13 349 768	14 802 677	$650,722,069	$43.96
1997	14 173 366	13 295 326	$556,853,100	$41.88
1998	N/A	N/A	N/A	N/A
1999	N/A	N/A	N/A	N/A

Note: Where there are fewer than three producers of a mineral commodity, mineral production information has been aggregated as required under The Mineral Resources Act. See Table 4-3-1

Gold

Production

Disposition

Historical Production, Sales and Value of Sales

QUARTERLY GOLD PRODUCTION, DISPOSITION AND VALUE OF SALES

Values in Canadian Dollars

1999	PRODUCTION		DISPOSITION		
			Total Sales		Value of Sales
	(kilograms)	(troy oz.)	(kilograms)	(troy oz.)	
1st Quarter	N/A	N/A	N/A	N/A	N/A
2nd Quarter*	N/A	N/A	N/A	N/A	N/A
3rd Quarter*	N/A	N/A	N/A	N/A	N/A
4th Quarter*	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A

*** See Table 4 - 3 - 1 for aggregated Mineral production and sales values ***

Note: Where there are fewer than three producers of a mineral commodity, mineral production information has been aggregated as required under The Mineral Resources Act.

Table 4 - 2 - 2

HISTORICAL SUMMARY OF GOLD PRODUCTION, DISPOSITION AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced		Volume Sold		Value of Sales	Average Price	
	(kgs)	(troy oz.)	(kgs)	(troy oz.)	($)	($/kg)	($/troy oz.)
			Previous data not available				
1963	2 016	64 813	2 016	64 813	$2,446,691	$1,214	$38
1964	1 437	46 185	1 437	46 185	$1,743,484	$1,214	$38
1965	1 436	46 173	1 436	46 173	$1,742,107	$1,213	$38
1966	1 313	42 226	1 313	42 226	$1,591,920	$1,212	$38
1967	1 467	47 157	1 467	47 157	$1,780,177	$1,214	$38
1968	1 347	43 309	1 347	43 309	$1,633,182	$1,212	$38
1969	1 177	37 832	1 177	37 832	$1,426,266	$1,212	$38
1970	1 328	42 693	1 328	42 693	$1,561,283	$1,176	$37
1971	815	26 205	815	26 205	$1,060,055	$1,301	$40
1972	945	30 388	945	30 388	$2,024,935	$2,142	$67
1973	825	26 520	825	26 520	$2,937,772	$3,562	$111
1974	477	15 326	477	15 326	$3,076,226	$6,453	$201
1975	465	14 944	465	14 944	$2,425,329	$5,218	$162
1976	554	17 804	554	17 804	$2,140,641	$3,866	$120
1977	458	14 715	458	14 715	$2,356,456	$5,149	$160
1978	412	13 251	412	13 251	$2,788,038	$6,765	$210
1979	366	11 766	366	11 766	$4,046,700	$11,058	$344
1980	310	9 971	310	9 971	$7,135,028	$23,006	$716
1981	324	10 417	324	10 417	$5,592,177	$17,260	$537
1982	234	7 523	234	7 523	$3,423,448	$14,630	$455
1983	132	4 244	132	4 244	$2,208,704	$16,733	$520
1984	166	5 337	166	5 337	$2,497,838	$15,047	$468
1985	210	6 752	210	6 752	$2,942,124	$14,010	$436
1986	n/a	n/a	n/a	n/a	n/a	n/a	n/a
1987	1 056	33 951	1 056	33 951	$20,046,796	$18,984	$590
1988	1 133	36 427	1 191	38 292	$20,923,787	$17,568	$546
1989	2 707	87 032	2 844	91 437	$45,953,773	$16,158	$503
1990	3 387	108 895	3 023	97 192	$43,721,903	$14,463	$450
1991	3 075	98 864	2 497	80 280	$33,351,721	$13,357	$415
1992	1 756	56 457	2 628	84 492	$37,098,998	$14,117	$439
1993	1 777	57 132	1 777	57 132	$25,850,000	$14,547	$452
1994	1 573	50 573	1 531	49 223	$25,295,237	$16,522	$514
1995	2 950	94 845	2 661	85 553	$45,407,679	$17,064	$531

HISTORICAL SUMMARY OF GOLD PRODUCTION, DISPOSITION AND VALUE OF SALES

Values in Canadian Dollars

Year	Volume Produced		Volume Sold		Value of Sales	Average Price	
	(kgs)	(troy oz.)	(kgs)	(troy oz.)	($)	($/kg)	($/troy oz.)
1996	3 325	106 904	3 193	102 701	$55,803,299	$17,477	$543
1997	4 091	131 527	4 122	132 528	$67,481,607	$16,371	$509
1998	2 807	90 249	2 942	104 519	$47,653,615	$16,198	$456
1999	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: Where there are fewer than three producers of a mineral commodity, mineral production information has been aggregated as required under The Mineral Resources Act. See Table 4-3-1

This page intentionally left blank.

Other

Production, Sales and Value of Sales

Historical Production, Sales and Value of Sales

Includes: Uranium, Coal, Copper, Zinc, Gold and Silver

ANNUAL SUMMARY OF "OTHER"* MINERAL PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Production Volume (kg)	Sales (kg)	Value of Sales
1999	11,679,697,540	11,682,442,147	$671,678,159

* This Table includes: uranium, coal, copper, zinc, gold, and silver (kgs)
Where there are fewer than three producers of a mineral commodity mineral production, sales, and value of sales information has been aggregated as required under The Mineral Resources Act.

Table 4 - 3 - 2

HISTORICAL SUMMARY OF "OTHER" MINERAL PRODUCTION, SALES AND VALUE OF SALES

Values in Canadian Dollars

Year	Production Volume (kg)	Sales (kg)	Value of Sales
1998	11,804,729,260	11,803,552,835	$589,587,691
1999	11,679,697,540	11,682,442,147	$671,678,159

This Table includes: uranium, coal, copper, zinc, gold, and silver (kgs)
Where there are fewer than three producers of a mineral commodity mineral production, sales, and value of sales information has been aggregated as required under The Mineral Resources Act.

Section V: Drilling Statistics

Wells Drilled

Metres Drilled

Well Completions and Abandonments

Capable and Active Wells

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1999		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA I - LLOYDMINSTER												
Vertical Wells	**Development**											
	Development	462	325	13	2	18	0	0	25	383	239 966.4	626.5
	Development Servic	29	0	0	20	0	0	5	0	25	15 661.4	626.5
	Sub Total	491	325	13	22	18	0	5	25	408	255 627.8	626.5
	Exploratory											
	Outpost	134	63	17	0	4	2	0	18	104	62 053.4	596.7
	New Pool Wildcat	45	11	6	0	0	0	0	10	27	16 779.5	621.5
	New Field Wildcat	13	1	2	0	1	2	0	3	9	6 360.0	706.7
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	5	0	0	0	0	0	0	13	13	7 568.1	582.2
	Sub Total	197	75	25	0	5	4	0	44	153	92 761.0	606.3
	Total Area I Vertical	688	400	38	22	23	4	5	69	561	348 388.8	621.0
Horizontal Wells	**Development**											
	Development	84	62	0	0	0	0	0	0	62	105 556.1	1 702.5
	Development Servic	1	0	0	1	0	0	0	0	1	1 160.0	1 160.0
	Sub Total	85	62	0	1	0	0	0	0	63	106 716.1	1 693.9
	Exploratory											
	Outpost	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Pool Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	0	0	0	0	0	0	0	0	0	0.0	0.0
	Total Area I Horizontal	85	62	0	1	0	0	0	0	63	106 716.1	1 693.9
Total Wells	**Development**											
	Development	546	387	13	2	18	0	0	25	445	345 522.5	776.5
	Development Servic	30	0	0	21	0	0	5	0	26	16 821.4	647.0
	Sub Total	576	387	13	23	18	0	5	25	471	362 343.9	769.3
	Exploratory											
	Outpost	134	63	17	0	4	2	0	18	104	62 053.4	596.7
	New Pool Wildcat	45	11	6	0	0	0	0	10	27	16 779.5	621.5
	New Field Wildcat	13	1	2	0	1	2	0	3	9	6 360.0	706.7
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	5	0	0	0	0	0	0	13	13	7 568.1	582.2
	Sub Total	197	75	25	0	5	4	0	44	153	92 761.0	606.3
	Total Area I	773	462	38	23	23	4	5	69	624	455 104.9	729.3

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1999		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA II - KINDERSLEY-KERROBERT												
Vertical Wells	**Development**											
	Development	190	104	17	2	7	4	0	9	143	121 772.3	851.6
	Development Servic	14	0	0	14	0	0	0	0	14	4 637.2	331.2
	Sub Total	204	104	17	16	7	4	0	9	157	126 409.5	805.2
	Exploratory											
	Outpost	62	26	13	0	2	2	0	9	52	43 325.4	833.2
	New Pool Wildcat	36	10	8	1	5	0	0	6	30	26 019.5	867.3
	New Field Wildcat	10	3	1	0	0	0	0	3	7	6 466.0	923.7
	Deeper Pool Test	2	2	0	0	0	0	0	0	2	1 820.2	910.1
	Other *	2	0	0	0	0	0	0	1	1	1 229.0	1 229.0
	Sub Total	112	41	22	1	7	2	0	19	92	78 860.1	857.2
	Total Area II Vertical	316	145	39	17	14	6	0	28	249	205 269.6	824.4
Horizontal Wells	**Development**											
	Development	32	30	0	0	0	0	0	0	30	42 849.2	1 428.3
	Development Servic	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	32	30	0	0	0	0	0	0	30	42 849.2	1 428.3
	Exploratory											
	Outpost	2	1	0	0	0	0	0	0	1	1 727.0	1 727.0
	New Pool Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	2	1	0	0	0	0	0	0	1	1 727.0	1 727.0
	Total Area II Horizontal	34	31	0	0	0	0	0	0	31	44 576.2	1 437.9
Total Wells	**Development**											
	Development	222	134	17	2	7	4	0	9	173	164 621.5	951.6
	Development Servic	14	0	0	14	0	0	0	0	14	4 637.2	331.2
	Sub Total	236	134	17	16	7	4	0	9	187	169 258.7	905.1
	Exploratory											
	Outpost	64	27	13	0	2	2	0	9	53	45 052.4	850.0
	New Pool Wildcat	36	10	8	1	5	0	0	6	30	26 019.5	867.3
	New Field Wildcat	10	3	1	0	0	0	0	3	7	6 466.0	923.7
	Deeper Pool Test	2	2	0	0	0	0	0	0	2	1 820.2	910.1
	Other *	2	0	0	0	0	0	0	1	1	1 229.0	1 229.0
	Sub Total	114	42	22	1	7	2	0	19	93	80 587.1	866.5
	Total Area II	350	176	39	17	14	6	0	28	280	249 845.8	892.3

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1999		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA III - SWIFT CURRENT												
Vertical Wells	**Development**											
	Development	1 026	155	790	0	13	7	0	15	980	695 037.8	709.2
	Development Servic	4	0	0	3	0	0	0	0	3	2 056.0	685.3
	Sub Total	1 030	155	790	3	13	7	0	15	983	697 093.8	709.1
	Exploratory											
	Outpost	131	15	86	0	1	9	0	10	121	97 487.6	805.7
	New Pool Wildcat	25	4	8	0	1	3	0	6	22	20 497.2	931.7
	New Field Wildcat	23	1	10	0	3	0	0	6	20	17 198.5	859.9
	Deeper Pool Test	1	0	0	0	0	0	0	1	1	788.0	788.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	180	20	104	0	5	12	0	23	164	135 971.3	829.1
	Total Area III Vertical	1 210	175	894	3	18	19	0	38	1 147	833 065.1	726.3
Horizontal Wells	**Development**											
	Development	4	3	0	0	0	0	0	0	3	5 063.0	1 687.7
	Development Servic	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	4	3	0	0	0	0	0	0	3	5 063.0	1 687.7
	Exploratory											
	Outpost	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Pool Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	0	0	0	0	0	0	0	0	0	0.0	0.0
	Total Area III Horizontal	4	3	0	0	0	0	0	0	3	5 063.0	1 687.7
Total Wells	**Development**											
	Development	1 030	158	790	0	13	7	0	15	983	700 100.8	712.2
	Development Servic	4	0	0	3	0	0	0	0	3	2 056.0	685.3
	Sub Total	1 034	158	790	3	13	7	0	15	986	702 156.8	712.1
	Exploratory											
	Outpost	131	15	86	0	1	9	0	10	121	97 487.6	805.7
	New Pool Wildcat	25	4	8	0	1	3	0	6	22	20 497.2	931.7
	New Field Wildcat	23	1	10	0	3	0	0	6	20	17 198.5	859.9
	Deeper Pool Test	1	0	0	0	0	0	0	1	1	788.0	788.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	180	20	104	0	5	12	0	23	164	135 971.3	829.1
	Total Area III	1 214	178	894	3	18	19	0	38	1 150	838 128.1	728.8

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1999		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
AREA IV - ESTEVAN												
Vertical Wells	**Development**											
	Development	135	104	0	2	5	0	0	7	118	224 981.4	1 906.6
	Development Servic	14	0	0	18	0	0	0	0	18	17 737.5	985.4
	Sub Total	149	104	0	20	5	0	0	7	136	242 718.9	1 784.7
	Exploratory											
	Outpost	33	23	0	1	3	0	0	11	38	62 391.2	1 641.9
	New Pool Wildcat	23	12	0	0	1	0	0	6	19	36 096.5	1 899.8
	New Field Wildcat	19	3	0	0	2	0	0	9	14	23 959.8	1 711.4
	Deeper Pool Test	2	1	0	0	0	0	0	1	2	4 871.0	2 435.5
	Other *	11	0	0	4	0	0	0	6	10	12 664.8	1 266.5
	Sub Total	88	39	0	5	6	0	0	33	83	139 983.3	1 686.5
	Total Area IV Vertical	237	143	0	25	11	0	0	40	219	382 702.2	1 747.5
Horizontal Wells	**Development**											
	Development	178	155	0	0	0	0	0	1	156	316 972.8	2 031.9
	Development Servic	5	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	183	155	0	0	0	0	0	1	156	316 972.8	2 031.9
	Exploratory											
	Outpost	2	2	0	0	0	0	0	0	2	3 898.0	1 949.0
	New Pool Wildcat	2	2	0	0	0	0	0	0	2	4 024.0	2 012.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	4	4	0	0	0	0	0	0	4	7 922.0	1 980.5
	Total Area IV Horizontal	187	159	0	0	0	0	0	1	160	324 894.8	2 030.6
Total Wells	**Development**											
	Development	313	259	0	2	5	0	0	8	274	541 954.2	1 977.9
	Development Servic	19	0	0	18	0	0	0	0	18	17 737.5	985.4
	Sub Total	332	259	0	20	5	0	0	8	292	559 691.7	1 916.8
	Exploratory											
	Outpost	35	25	0	1	3	0	0	11	40	66 289.2	1 657.2
	New Pool Wildcat	25	14	0	0	1	0	0	6	21	40 120.5	1 910.5
	New Field Wildcat	19	3	0	0	2	0	0	9	14	23 959.8	1 711.4
	Deeper Pool Test	2	1	0	0	0	0	0	1	2	4 871.0	2 435.5
	Other *	11	0	0	4	0	0	0	6	10	12 664.8	1 266.5
	Sub Total	92	43	0	5	6	0	0	33	87	147 905.3	1 700.1
	Total Area IV	424	302	0	25	11	0	0	41	379	707 597.0	1 867.0

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

ANNUAL SUMMARY OF DRILLING STATISTICS BY AREA

1999		Licences Issued	Completed Wells			Standing Cased Wells			Abandoned Dry Holes	Wells Drilled	Metres Drilled	Average Depth
			Oil	Gas	Misc.	Oil	Gas	Misc.				
TOTAL PROVINCE												
Vertical Wells	**Development**											
	Development	1 813	688	820	6	43	11	0	56	1 624	1 281 757.9	789.3
	Development Service	61	0	0	55	0	0	5	0	60	40 092.1	668.2
	Sub Total	1 874	688	820	61	43	11	5	56	1 684	1 321 850.0	784.9
	Exploratory											
	Outpost	360	127	116	1	10	13	0	48	315	265 257.6	842.1
	New Pool Wildcat	129	37	22	1	7	3	0	28	98	99 392.7	1 014.2
	New Field Wildcat	65	8	13	0	6	2	0	21	50	53 984.3	1 079.7
	Deeper Pool Test	5	3	0	0	0	0	0	2	5	7 479.2	1 495.8
	Other *	18	0	0	4	0	0	0	20	24	21 461.9	894.2
	Sub Total	577	175	151	6	23	18	0	119	492	447 575.7	909.7
	Total Province Vertical	2 451	863	971	67	66	29	5	175	2 176	1 769 425.7	813.2
Horizontal Wells	**Development**											
	Development	298	250	0	0	0	0	0	1	251	470 441.1	1 874.3
	Development Service	6	0	0	1	0	0	0	0	1	1 160.0	1 160.0
	Sub Total	304	250	0	1	0	0	0	1	252	471 601.1	1 871.4
	Exploratory											
	Outpost	4	3	0	0	0	0	0	0	3	5 625.0	1 875.0
	New Pool Wildcat	2	2	0	0	0	0	0	0	2	4 024.0	2 012.0
	New Field Wildcat	0	0	0	0	0	0	0	0	0	0.0	0.0
	Deeper Pool Test	0	0	0	0	0	0	0	0	0	0.0	0.0
	Other *	0	0	0	0	0	0	0	0	0	0.0	0.0
	Sub Total	6	5	0	0	0	0	0	0	5	9 649.0	1 929.8
	Total Province Horizontal	310	255	0	1	0	0	0	1	257	481 250.1	1 872.6
Total Wells	**Development**											
	Development	2 111	938	820	6	43	11	0	57	1 875	1 752 199.0	934.5
	Development Service	67	0	0	56	0	0	5	0	61	41 252.1	676.3
	Sub Total	2 178	938	820	62	43	11	5	57	1 936	1 793 451.1	926.4
	Exploratory											
	Outpost	364	130	116	1	10	13	0	48	318	270 882.6	851.8
	New Pool Wildcat	131	39	22	1	7	3	0	28	100	103 416.7	1 034.2
	New Field Wildcat	65	8	13	0	6	2	0	21	50	53 984.3	1 079.7
	Deeper Pool Test	5	3	0	0	0	0	0	2	5	7 479.2	1 495.8
	Other *	18	0	0	4	0	0	0	20	24	21 461.9	894.2
	Sub Total	583	180	151	6	23	16	0	119	497	457 224.7	920.0
	Total Province	2 761	1 118	971	68	66	29	5	176	2 433	2 250 675.8	925.1

Notes: All wells have a Finished Drilling Date within the calendar year. Status for Standing Cased wells derived from initial objective.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in Metres Drilled totals.
Stratgraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

VERTICAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
LICENCES ISSUED	77	92	86	105	281	405	237	204	268	227	261	208	2 451
WELLS DRILLED													
Development													
Development	18	45	27	15	86	197	236	332	235	153	160	120	1 624
Development Service	1	1	3	7	2	8	7	6	10	7	5	3	60
Sub Total	19	46	30	22	88	205	243	338	245	160	165	123	1 684
Exploratory													
Outpost	28	24	10	1	20	49	26	31	27	25	38	36	315
New Pool Wildcat	3	14	6	2	4	12	7	11	4	10	12	13	98
New Field Wildcat	3	4	2	0	0	4	4	4	4	9	9	7	50
Deeper Pool Test	0	1	0	0	0	0	2	0	2	0	0	0	5
Other *	9	5	1	0	0	1	6	0	0	1	0	1	24
Sub Total	43	48	19	3	24	66	45	46	37	45	59	57	492
Total Wells Drilled	62	94	49	25	112	271	288	384	282	205	224	180	2 176
METRES DRILLED													
Development													
Development	14 738.5	42 701.0	25 668.7	11 004.0	59 761.0	135 960.5	180 104.7	234 071.2	168 766.5	139 262.5	152 012.3	117 707.0	1 281 757.9
Development Service	0.0	1 583.0	716.7	4 418.0	0.0	5 571.7	4 037.9	4 343.0	6 283.3	7 279.5	4 103.0	1 756.0	40 092.1
Sub Total	14 738.5	44 284.0	26 385.4	15 422.0	59 761.0	141 532.2	184 142.6	238 414.2	175 049.8	146 542.0	156 115.3	119 463.0	1 321 850.0
Exploratory													
Outpost	29 866.9	20 384.0	7 869.0	585.0	13 664.0	36 887.2	20 163.0	21 993.7	22 269.0	22 796.2	37 432.6	31 347.0	265 257.6
New Pool Wildcat	2 251.2	12 404.0	4 763.5	3 933.0	2 552.0	12 139.0	10 379.5	9 548.0	4 512.0	11 021.0	12 615.0	13 274.5	99 392.7
New Field Wildcat	2 109.2	2 907.3	1 998.0	0.0	0.0	2 623.0	4 836.0	6 904.0	7 147.8	9 048.0	7 006.0	9 405.0	53 984.3
Deeper Pool Test	0.0	925.2	0.0	0.0	0.0	0.0	3 298.0	0.0	3 256.0	0.0	0.0	0.0	7 479.2
Other *	4 916.1	5 635.3	1 229.0	0.0	0.0	1 387.5	6 135.0	0.0	0.0	930.0	0.0	1 229.0	21 461.9
Sub Total	39 143.4	42 255.8	15 859.5	4 518.0	16 216.0	53 036.7	44 811.5	38 445.7	37 184.8	43 795.2	57 053.6	55 255.5	447 575.7
Total Metres Drilled	53 881.9	86 539.8	42 244.9	19 940.0	75 977.0	194 568.9	228 954.1	276 859.9	212 234.6	190 337.2	213 168.9	174 718.5	1 769 425.7

Note: All wells have a Finished Drilling Date within the calendar year.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in metres drilled totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

HORIZONTAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
LICENCES ISSUED	6	6	5	5	34	61	20	15	49	34	41	34	310
WELLS DRILLED													
Development													
Development	4	7	4	1	5	35	29	38	29	38	34	27	251
Development Service	0	0	0	0	0	1	0	0	0	0	0	0	1
Sub Total	4	7	4	1	5	36	29	38	29	38	34	27	252
Exploratory													
Outpost	0	0	0	0	0	0	0	1	0	1	0	1	3
New Pool Wildcat	0	0	0	0	0	0	1	0	0	0	0	1	2
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	1	1	0	1	0	2	5
Total Wells Drilled	4	7	4	1	5	36	30	39	29	39	34	29	257
METRES DRILLED													
Development													
Development	8 180.0	13 521.4	7 635.0	1 387.0	6 522.6	63 346.4	54 214.0	72 134.3	54 356.1	71 500.3	67 247.6	50 396.4	470 441.1
Development Service	0.0	0.0	0.0	0.0	0.0	1 160.0	0.0	0.0	0.0	0.0	0.0	0.0	1 160.0
Sub Total	8 180.0	13 521.4	7 635.0	1 387.0	6 522.6	64 506.4	54 214.0	72 134.3	54 356.1	71 500.3	67 247.6	50 396.4	471 601.1
Exploratory													
Outpost	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 725.0	0.0	2 173.0	0.0	1 727.0	5 625.0
New Pool Wildcat	0.0	0.0	0.0	0.0	0.0	0.0	2 284.0	0.0	0.0	0.0	0.0	1 740.0	4 024.0
New Field Wildcat	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Deeper Pool Test	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other *	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sub Total	0.0	0.0	0.0	0.0	0.0	0.0	2 284.0	1 725.0	0.0	2 173.0	0.0	3 467.0	9 649.0
Total Metres Drilled	8 180.0	13 521.4	7 635.0	1 387.0	6 522.6	64 506.4	56 498.0	73 859.3	54 356.1	73 673.3	67 247.6	53 863.4	481 250.1

Note: All wells have a Finished Drilling Date within the calendar year.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in metres drilled totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELLS AND METRES DRILLED

TOTAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
LICENCES ISSUED	83	98	91	110	315	466	257	219	317	261	302	242	2 761
WELLS DRILLED													
Development													
Development	22	52	31	16	91	232	265	370	264	191	194	147	1 875
Development Servic	1	1	3	7	2	9	7	6	10	7	5	3	61
Sub Total	23	53	34	23	93	241	272	376	274	198	199	150	1 936
Exploratory													
Outpost	28	24	10	1	20	49	26	32	27	26	38	37	318
New Pool Wildcat	3	14	6	2	4	12	8	11	4	10	12	14	100
New Field Wildcat	3	4	2	0	0	4	4	4	4	9	9	7	50
Deeper Pool Test	0	1	0	0	0	0	2	0	2	0	0	0	5
Other *	9	5	1	0	0	1	6	0	0	1	0	1	24
Sub Total	43	48	19	3	24	66	46	47	37	46	59	59	497
Total Wells Drilled	66	101	53	26	117	307	318	423	311	244	258	209	2 433
METRES DRILLED													
Development													
Development	22 918.5	56 222.4	33 303.7	12 391.0	66 283.6	199 306.9	234 318.7	306 205.5	223 122.6	210 762.8	219 259.9	168 103.4	1 752 199.0
Development Servic	0.0	1 583.0	716.7	4 418.0	0.0	6 731.7	4 037.9	4 343.0	6 283.3	7 279.5	4 103.0	1 756.0	41 252.1
Sub Total	22 918.5	57 805.4	34 020.4	16 809.0	66 283.6	206 038.6	238 356.6	310 548.5	229 405.9	218 042.3	223 362.9	169 859.4	1 793 451.1
Exploratory													
Outpost	29 866.9	20 384.0	7 869.0	585.0	13 664.0	36 887.2	20 163.0	23 718.7	22 269.0	24 969.2	37 432.6	33 074.0	270 882.6
New Pool Wildcat	2 251.2	12 404.0	4 763.5	3 933.0	2 552.0	12 139.0	12 663.5	9 548.0	4 512.0	11 021.0	12 615.0	15 014.5	103 416.7
New Field Wildcat	2 109.2	2 907.3	1 998.0	0.0	0.0	2 623.0	4 836.0	6 904.0	7 147.8	9 048.0	7 006.0	9 405.0	53 984.3
Deeper Pool Test	0.0	925.2	0.0	0.0	0.0	0.0	3 298.0	0.0	3 256.0	0.0	0.0	0.0	7 479.2
Other *	4 916.1	5 635.3	1 229.0	0.0	0.0	1 387.5	6 135.0	0.0	0.0	930.0	0.0	1 229.0	21 461.9
Sub Total	39 143.4	42 255.8	15 859.5	4 518.0	16 216.0	53 036.7	47 095.5	40 170.7	37 184.8	45 968.2	57 053.6	58 722.5	457 224.7
Total Metres Drilled	62 061.9	100 061.2	49 879.9	21 327.0	82 499.6	259 075.3	285 452.1	350 719.2	266 590.7	264 010.5	280 416.5	228 581.9	2 250 675.8

Note: All wells have a Finished Drilling Date within the calendar year.
Re-entry wells are counted as new wells drilled but re-entry metres are not included in metres drilled totals.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL COMPLETIONS

VERTICAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
OIL													
Development													
Development	12	15	14	14	15	56	53	92	117	101	146	100	735
Development Service	0	0	0	0	0	0	0	0	0	0	1	0	1
Sub Total	12	15	14	14	15	56	53	92	117	101	147	100	736
Exploratory													
Outpost	6	7	6	0	8	10	13	19	18	16	25	18	146
New Pool Wildcat	1	4	2	2	3	3	4	4	3	6	5	6	43
New Field Wildcat	1	1	0	0	0	1	0	0	3	1	2	1	10
Deeper Pool Test	0	0	0	0	0	1	0	0	2	0	0	0	3
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	8	12	8	2	11	15	17	23	26	23	32	25	202
Total Oil	20	27	22	16	26	71	70	115	143	124	179	125	938
GAS													
Development	20	16	27	16	2	79	128	102	284	91	44	31	840
Exploratory													
Outpost	17	6	10	2	7	7	22	14	11	15	14	14	139
New Pool Wildcat	4	7	1	3	0	2	1	4	3	2	2	1	30
New Field Wildcat	2	3	3	0	0	2	0	1	1	1	2	1	16
Deeper Pool	0	0	0	0	0	1	0	0	0	0	0	0	1
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	23	16	14	5	7	12	23	19	15	18	18	16	186
Total Gas	43	32	41	21	9	91	151	121	299	109	62	47	1 026
MISCELLANEOUS													
Development	1	0	1	0	1	1	0	0	2	3	1	2	12
Development Service	1	0	3	0	2	12	11	8	9	9	2	3	60
Outpost	0	0	0	0	0	0	0	0	0	0	1	0	1
New Pool Wildcat	0	0	1	0	0	0	0	0	0	0	0	0	1
Other *	0	4	0	0	0	0	0	0	0	0	0	0	4
Total Miscellaneous	2	4	5	0	3	13	11	8	11	12	4	5	78
TOTAL COMPLETIONS	65	63	68	37	38	175	232	244	453	245	245	177	2 042

Note: All wells (including re-entry wells) have a completion date within the calendar year.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL COMPLETIONS

Table 5 - 1 - 3 (continued)

HORIZONTAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
OIL													
Development													
Development	5	7	4	1	6	33	28	38	30	38	32	29	251
Development Service	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	5	7	4	1	6	33	28	38	30	38	32	29	251
Exploratory													
Outpost	1	0	0	0	0	0	0	1	0	1	0	1	4
New Pool Wildcat	0	0	0	0	0	0	1	0	0	0	0	1	2
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	1	0	0	0	0	0	1	1	0	1	0	2	6
Total Oil	6	7	4	1	6	33	29	39	30	39	32	31	257
GAS													
Development	0	0	0	0	0	0	0	0	0	0	0	0	0
Exploratory													
Outpost	0	0	0	0	0	0	0	0	0	0	0	0	0
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
MISCELLANEOUS													
Development	0	0	0	0	0	0	0	0	0	0	0	0	0
Development Service	0	0	0	0	0	1	0	0	0	0	0	0	1
Outpost	0	0	0	0	0	0	0	0	0	0	0	0	0
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Miscellaneous	0	0	0	0	0	1	0	0	0	0	0	0	1
TOTAL COMPLETIONS	6	7	4	1	6	34	29	39	30	39	32	31	258

Note: All wells (including re-entry wells) have a completion date within the calendar year.

* Includes potash, potash water disposal and gas cavern wells.

MONTHLY SUMMARY OF WELL COMPLETIONS

TOTAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
OIL													
Development													
Development	17	22	18	15	21	89	81	130	147	139	178	129	986
Development Service	0	0	0	0	0	0	0	0	0	0	1	0	1
Sub Total	17	22	18	15	21	89	81	130	147	139	179	129	987
Exploratory													
Outpost	7	7	6	0	8	10	13	20	18	17	25	19	150
New Pool Wildcat	1	4	2	2	3	3	5	4	3	6	5	7	45
New Field Wildcat	1	1	0	0	0	1	0	0	3	1	2	1	10
Deeper Pool Test	0	0	0	0	0	1	0	0	2	0	0	0	3
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	9	12	8	2	11	15	18	24	26	24	32	27	208
Total Oil	26	34	26	17	32	104	99	154	173	163	211	156	1 195
GAS													
Development	20	16	27	16	2	79	128	102	284	91	44	31	840
Exploratory													
Outpost	17	6	10	2	7	7	22	14	11	15	14	14	139
New Pool Wildcat	4	7	1	3	0	2	1	4	3	2	2	1	30
New Field Wildcat	2	3	3	0	0	2	0	1	1	1	2	1	16
Deeper Pool	0	0	0	0	0	1	0	0	0	0	0	0	1
Other *	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	23	16	14	5	7	12	23	19	15	18	18	16	186
Total Gas	43	32	41	21	9	91	151	121	299	109	62	47	1 026
MISCELLANEOUS													
Development	1	0	1	0	1	1	0	0	2	3	1	2	12
Development Service	1	0	3	0	2	13	11	8	9	9	2	3	61
Outpost	0	0	0	0	0	0	0	0	0	0	1	0	1
New Pool Wildcat	0	0	1	0	0	0	0	0	0	0	0	0	1
Other *	0	4	0	0	0	0	0	0	0	0	0	0	4
Total Miscellaneous	2	4	5	0	3	14	11	8	11	12	4	5	79
TOTAL COMPLETIONS	71	70	72	38	44	209	261	283	483	284	277	208	2 300

Note: All wells (including re-entry wells) have a completion date within the calender year.

* Includes potash, potash water disposal and gas cavern wells.

Table 5-1-4

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

VERTICAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ABANDONED DRY HOLES													
Development													
Development	3	2	0	0	3	4	6	10	11	4	7	6	56
Development Service	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	3	2	0	0	3	4	6	10	11	4	7	6	56
Exploratory													
Outpost	7	5	1	0	3	2	2	1	8	4	6	9	48
New Pool Wildcat	0	1	0	0	1	5	1	5	1	3	6	5	28
New Field Wildcat	1	0	0	0	0	1	2	4	1	6	4	2	21
Deeper Pool Test	0	0	0	0	0	0	2	0	0	0	0	0	2
Other [1]	9	1	1	0	0	1	6	0	0	1	0	1	20
Sub Total	17	7	2	0	4	9	13	10	10	14	16	17	119
Total Dry Holes	20	9	2	0	7	13	19	20	21	18	23	23	175
ABANDONED NON-PRODUCERS													
Gas	1	1	13	0	0	1	6	6	2	8	8	4	50
Oil	0	1	1	0	0	3	2	4	8	10	6	10	45
Other [1]	0	0	0	0	0	1	2	2	0	2	0	0	7
Total Non-Producers	1	2	14	0	0	5	10	12	10	20	14	14	102
ABANDONED PREVIOUS PRODUCERS													
Gas	0	2	16	4	0	2	3	5	1	4	0	3	40
Oil	0	3	3	2	3	48	38	41	29	47	30	13	257
Other [1]	0	0	0	1	2	6	6	3	5	11	3	3	40
Total Producing Wells	0	5	19	7	5	56	47	49	35	62	33	19	337
RECOMPLETIONS													
Oil to Service Well	5	1	3	3	4	10	12	3	7	11	12	15	86
Oil to Gas	0	3	1	0	1	5	0	3	1	2	3	1	20
Oil to Oil [2]	12	10	2	5	2	6	9	16	8	7	20	9	106
Gas to Oil	2	1	0	0	1	0	0	0	0	0	1	0	5
Gas to Gas [3]	2	13	2	0	0	10	2	4	102	86	33	30	284
Service Well to Service Well [4]	0	0	0	0	0	1	2	0	1	0	0	0	4
Service Well to Oil	1	0	0	0	1	0	1	0	1	1	3	2	10
Total Recompletions	22	28	8	8	9	32	26	26	120	107	72	57	515

Note: Re-entry wells are included in totals.

1. Includes potash, potash water disposal and gas cavern wells.
2. Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
3. Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
4. Includes water source well to pressure maintenance water injection, temperature observation to pressure observation.

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

HORIZONTAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ABANDONED DRY HOLES													
Development													
Development	0	0	0	0	0	1	0	0	0	0	0	0	1
Development Service	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	1	0	0	0	0	0	0	1
Exploratory													
Outpost	0	0	0	0	0	0	0	0	0	0	0	0	0
New Pool Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
New Field Wildcat	0	0	0	0	0	0	0	0	0	0	0	0	0
Deeper Pool Test	0	0	0	0	0	0	0	0	0	0	0	0	0
Other [1]	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Dry Holes	0	0	0	0	0	1	0	0	0	0	0	0	1
ABANDONED NON-PRODUCERS													
Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Other [1]	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Non-Producers	0	0	0	0	0	0	0	0	0	0	0	0	0
ABANDONED PREVIOUS PRODUCERS													
Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Other [1]	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Producing Wells	0	0	0	0	0	0	0	0	0	0	0	0	0
RECOMPLETIONS													
Oil to Service Well	0	0	0	0	0	0	0	1	0	0	1	0	2
Oil to Gas	0	0	0	0	0	0	0	0	0	0	0	0	0
Oil to Oil [2]	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Gas to Gas [3]	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Well to Service Well [4]	0	0	0	0	0	0	0	0	0	0	0	0	0
Service Well to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Recompletions	0	0	0	0	0	0	0	1	0	0	1	0	2

Note: Re-entry wells are included in totals.

1. Includes potash, potash water disposal and gas cavern wells.
2. Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
3. Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
4. Includes water source well to pressure maintenance water injection, temperature observation to pressue observation.

MONTHLY SUMMARY OF WELL ABANDONMENTS AND RECOMPLETIONS

TOTAL WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	TOTAL
ABANDONED DRY HOLES													
Development													
Development	3	2	0	0	3	5	6	10	11	4	7	6	57
Development Service	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	3	2	0	0	3	5	6	10	11	4	7	6	57
Exploratory													
Outpost	7	5	1	0	3	2	2	1	8	4	6	9	48
New Pool Wildcat	0	1	0	0	1	5	1	5	1	3	6	5	28
New Field Wildcat	1	0	0	0	0	1	2	4	1	6	4	2	21
Deeper Pool Test	0	0	0	0	0	0	2	0	0	0	0	0	2
Other [1]	9	1	1	0	0	1	6	0	0	1	0	1	20
Sub Total	17	7	2	0	4	9	13	10	10	14	16	17	119
Total Dry Holes	20	9	2	0	7	14	19	20	21	18	23	23	176
ABANDONED NON-PRODUCERS													
Gas	1	1	13	0	0	1	6	6	2	8	8	4	50
Oil	0	1	1	0	0	3	2	4	8	10	6	10	45
Other [1]	0	0	0	0	0	1	2	2	0	2	0	0	7
Total Non-Producers	1	2	14	0	0	5	10	12	10	20	14	14	102
ABANDONED PREVIOUS PRODUCERS													
Gas	0	2	16	4	0	2	3	5	1	4	0	3	40
Oil	0	3	3	2	3	48	38	41	29	47	30	13	257
Other [1]	0	0	0	1	2	6	6	3	5	11	3	3	40
Total Producing Wells	0	5	19	7	5	56	47	49	35	62	33	19	337
RECOMPLETIONS													
Oil to Service Well	5	1	3	3	4	10	12	4	7	11	13	15	88
Oil to Gas	0	3	1	0	1	5	0	3	1	2	3	1	20
Oil to Oil [2]	12	10	2	5	2	6	9	16	8	7	20	9	106
Gas to Oil	2	1	0	0	1	0	0	0	0	0	1	0	5
Gas to Gas [3]	2	13	2	0	0	10	2	4	102	86	33	30	284
Service Well to Service Well [4]	0	0	0	0	0	1	2	0	1	0	0	0	4
Service Well to Oil	1	0	0	0	1	0	1	0	1	1	3	2	10
Total Recompletions	22	28	8	8	9	32	26	27	120	107	73	57	517

Note: Re-entry wells are included in totals.

1. Includes potash, potash water disposal and gas cavern wells.
2. Includes single to MZ, MZ to commingled, commingled to single, MZ to single.
3. Includes single to MZ, MZ to single, commingled to single, commingled to MZ.
4. Includes water source well to [illegible] maintenance, water injection to [illegible] observation.

MONTHLY SUMMARY OF CAPABLE AND ACTIVE WELLS

1999	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VERTICAL WELLS												
Oil												
Capable	24 117	24 157	24 135	24 156	24 192	24 340	24 336	24 464	24 566	24 668	24 827	24 829
Operated	14 603	14 465	14 386	14 475	14 710	14 965	15 022	15 406	15 623	15 901	15 998	16 280
GAS												
Capable	10 734	10 836	10 877	10 939	10 889	11 084	11 255	11 417	12 062	12 092	11 961	11 912
Operated	8 367	8 401	8 426	8 453	8 481	8 501	8 628	8 786	8 824	9 035	9 221	9 329
SERVICE												
Capable	4 326	4 328	4 343	4 341	4 343	4 385	4 420	4 433	4 433	4 449	4 465	4 460
Operated	2 626	2 628	2 629	2 606	2 614	2 653	2 654	2 661	2 697	2 704	2 613	2 732
TOTAL												
Capable	39 177	39 321	39 355	39 436	39 424	39 809	40 011	40 314	41 061	41 209	41 253	41 201
Operated	25 596	25 494	25 441	25 534	25 805	26 119	26 304	26 853	27 144	27 640	27 832	28 341
HORIZONTAL WELLS												
Oil												
Capable	3 254	3 262	3 267	3 264	3 270	3 302	3 323	3 362	3 388	3 422	3 451	3 471
Operated	2 434	2 439	2 445	2 449	2 469	2 477	2 528	2 589	2 624	2 662	2 705	2 752
GAS												
Capable	1	1	1	1	1	1	1	1	1	1	1	1
Operated	0	0	0	0	0	0	0	0	0	0	0	0
SERVICE												
Capable	64	64	65	65	65	66	66	67	67	67	68	68
Operated	48	49	49	47	49	51	52	54	51	53	51	55
TOTAL												
Capable	3 319	3 327	3 333	3 330	3 336	3 369	3 390	3 430	3 456	3 490	3 520	3 540
Operated	2 482	2 488	2 494	2 496	2 518	2 528	2 580	2 643	2 675	2 715	2 756	2 807
TOTAL WELLS												
Oil												
Capable	27 371	27 419	27 402	27 420	27 462	27 642	27 659	27 826	27 954	28 090	28 278	28 300
Operated	17 037	16 904	16 831	16 924	17 179	17 442	17 550	17 995	18 247	18 563	18 703	19 032
GAS												
Capable	10 735	10 837	10 878	10 940	10 890	11 085	11 256	11 418	12 063	12 093	11 962	11 913
Operated	8 367	8 401	8 426	8 453	8 481	8 501	8 628	8 786	8 824	9 035	9 221	9 329
SERVICE												
Capable	4 390	4 392	4 408	4 406	4 408	4 451	4 486	4 500	4 500	4 516	4 533	4 528
Operated	2 674	2 677	2 678	2 653	2 663	2 704	2 706	2 715	2 748	2 757	2 664	2 787
TOTAL												
Capable	42 496	42 648	42 688	42 766	42 760	43 178	43 401	43 744	44 517	44 699	44 773	44 741
Operated	28 078	27 982	27 935	28 030	28 323	28 647	28 884	29 496	29 819	30 355	30 586	31 148

Notes: Operating well count includes all wells with days on production/injection during the month.

Capable well count includes all operating wells, wells that are not abandoned but produced at one time (including suspended wells), and wells that have been completed but have yet to commence production.

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

Table 5 - 2 - 1

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences Issued	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled
		Oil	Gas	Misc.				Oil	Gas	Misc.				Oil	Gas	Misc.			
1900-19	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	14
1920-28	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12
1929	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
1930	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1931	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4
1932	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3
1933	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16
1934	18	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	17	18
1935	18	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	16	18
1936	14	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	12	14
1937	10	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	7	10
1938	8	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	6	8
1939	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	10	11
1940	19	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	14	19
1941	12	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	10	12
1942	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7
1943	25	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	22	25
1944	32	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	21	31
1945	34	-	-	-	-	-	-	-	-	-	-	-	-	5	7	-	-	17	29
1946	56	-	-	-	-	-	-	-	-	-	-	-	-	34	2	-	-	14	50
1947	116	-	-	-	-	-	-	-	-	-	-	-	-	60	6	-	-	43	109
1948	72	-	-	-	-	-	-	-	-	-	-	-	-	30	8	-	-	30	68
1949	62	-	-	-	-	-	-	-	-	-	-	-	-	31	6	-	-	25	62
1950	114	-	-	-	-	-	-	-	-	-	-	-	-	36	9	-	-	63	108
1951	135	-	-	-	-	-	-	-	-	-	-	-	-	52	8	-	-	64	124
1952	535	-	-	-	-	-	-	-	-	-	-	-	-	219	22	-	-	236	477
1953	763	47	12	-	-	-	330	283	10	-	-	-	348	330	22	-	-	293	678
1954	864	43	13	-	-	-	424	300	8	-	-	-	383	343	21	-	-	364	807
1955	966	32	7	-	-	-	327	532	5	-	-	-	592	564	12	-	-	333	919

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences Issued	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled
		Oil	Gas	Misc.				Oil	Gas	Misc.				Oil	Gas	Misc.			
1956	1 245	22	5	-	-	-	343	783	10	-	-	-	797	805	15	-	-	302	1 140
1957	1 267	23	6	-	-	-	359	848	11	-	-	-	899	871	17	-	-	364	1 258
1958	820	34	5	-	-	-	224	468	13	-	-	-	579	502	18	-	-	269	803
1959	822	36	4	-	-	-	275	482	5	-	-	-	525	518	9	-	-	268	800
1960	604	44	4	-	-	-	143	386	6	-	-	-	457	430	10	-	-	142	600
1961	677	96	2	-	-	-	125	371	5	-	-	-	535	467	7	-	-	138	660
1962	659	57	4	-	-	-	206	328	7	-	-	-	434	385	11	-	-	184	640
1963	1 014	159	26	-	-	-	336	390	15	-	-	-	654	549	41	-	-	304	990
1964	1 309	207	4	-	-	-	510	420	26	-	-	-	769	627	30	-	-	522	1 279
1965	1 534	267	18	-	-	-	558	443	38	-	-	-	900	710	56	-	-	592	1 458
1966	1 295	189	9	-	-	-	568	385	19	-	-	-	704	574	28	-	-	589	1 272
1967	1 061	172	13	-	-	-	478	244	22	-	-	-	541	416	35	-	-	498	1 019
1968	968	59	8	-	-	-	484	334	51	-	-	-	476	393	59	-	-	494	960
1969	1 218	128	19	-	-	-	649	388	18	-	-	-	542	516	37	-	-	588	1 191
1970	1 006	81	26	-	-	-	393	396	44	-	-	-	552	477	70	-	-	394	945
1971	756	35	26	-	-	-	382	238	70	-	-	-	388	273	96	-	-	365	770
1972	695	48	40	-	-	-	281	266	37	-	-	-	374	314	77	-	-	237	655
1973	696	117	59	-	-	-	345	250	26	-	-	-	316	367	85	-	-	183	661
1974	303	38	81	-	-	-	192	55	33	-	-	-	94	93	114	-	-	116	286
1975	290	18	77	-	-	-	163	87	4	-	-	-	114	105	81	-	-	80	277
1976	275	54	18	-	-	-	145	92	7	-	-	-	117	146	25	-	-	85	262
1977	565	145	19	-	-	-	261	197	46	-	-	-	272	342	65	-	-	83	533
1978	1 098	300	13	-	-	-	480	421	26	-	-	-	519	721	39	-	-	176	999
1979	1 350	390	9	-	-	-	608	545	16	-	-	-	664	935	25	-	-	228	1 272
1980	1 626	535	39	-	-	-	927	533	25	-	-	-	571	1 068	64	-	-	314	1 498
1981	791	335	9	-	-	-	555	206	12	-	-	-	252	541	21	-	-	260	807
1982	912	291	7	-	-	-	366	394	6	-	-	-	442	685	13	-	-	112	808
1983	1 921	283	87	-	-	-	509	1 050	99	-	-	-	1 335	1 333	186	-	-	242	1 844
1984	3 234	370	151	8	-	-	738	1 759	268	30	-	-	2 232	2 129	419	38	-	395	2 970
1985	3 971	406	137	48	-	-	895	2 360	325	3	-	-	2 956	2 766	462	51	-	535	3 851

Table 5 - 2 - 1 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT WELLS DRILLED

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences Issued	Completed Wells Oil	Gas	Misc.	Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells Oil	Gas	Misc.	Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells Oil	Gas	Misc.	Standing Cased	Abandoned Dry Holes	Total Drilled
1986	955	138	93	8	-	-	296	634	173	45	-	-	829	772	266	53	-	172	1 079
1987	1 654	95	131	20	25	120	391	618	362	36	141	57	1 214	713	493	56	166	177	1 605
1988	2 096	133	246	10	25	164	578	882	464	34	51	95	1 526	1 015	710	44	76	259	2 104
1989	1 513	46	261	9	35	121	472	261	670	22	46	31	1 030	307	931	31	81	152	1 502
1990	1 432	87	125	13	30	166	421	451	384	32	65	44	976	538	509	45	95	210	1 397
1991	1 133	69	76	20	21	108	294	409	350	21	29	41	850	478	426	41	50	149	1 144
1992	867	47	16	2	14	84	163	442	165	11	40	23	681	489	181	13	54	107	844
1993	2 545	136	147	4	44	217	548	841	734	42	61	60	1 738	977	881	46	105	277	2 286
1994	2 515	112	228	8	50	269	667	960	621	43	60	77	1 761	1 072	849	51	110	346	2 428
1995*	2 206	224	62	4	43	290	623	1 174	117	70	79	87	1 527	1 398	179	74	122	377	2 150
1996	3 283	336	52	5	55	350	798	1 506	268	85	119	134	2 112	1 842	320	90	174	484	2 910
1997	4 515	483	56	12	73	489	1 113	2 198	216	33	120	262	2 829	2 681	272	45	193	751	3 942
1998	1 806	190	128	10	77	178	583	539	408	41	71	61	1 120	729	536	51	148	239	1 703
1999	2 761	180	151	6	41	119	497	938	820	62	59	57	1 936	1 118	971	68	100	176	2 433
TOTAL	67 210													35 891	9 893			14 615	63 695

* Revised

Notes: **All wells from 1987 have a Finished Drilling Date within the calendar year. Due to system limitations, well totals prior to 1987 include all wells with a Completion Date within the calendar year regardless of Finished Drilling Date.**

Prior to 1987, data for Standing Cased wells and Exploratory or Development well abandonments are not available.

Prior to 1987, Abandonded Dry Holes totals exclude known potash wells.

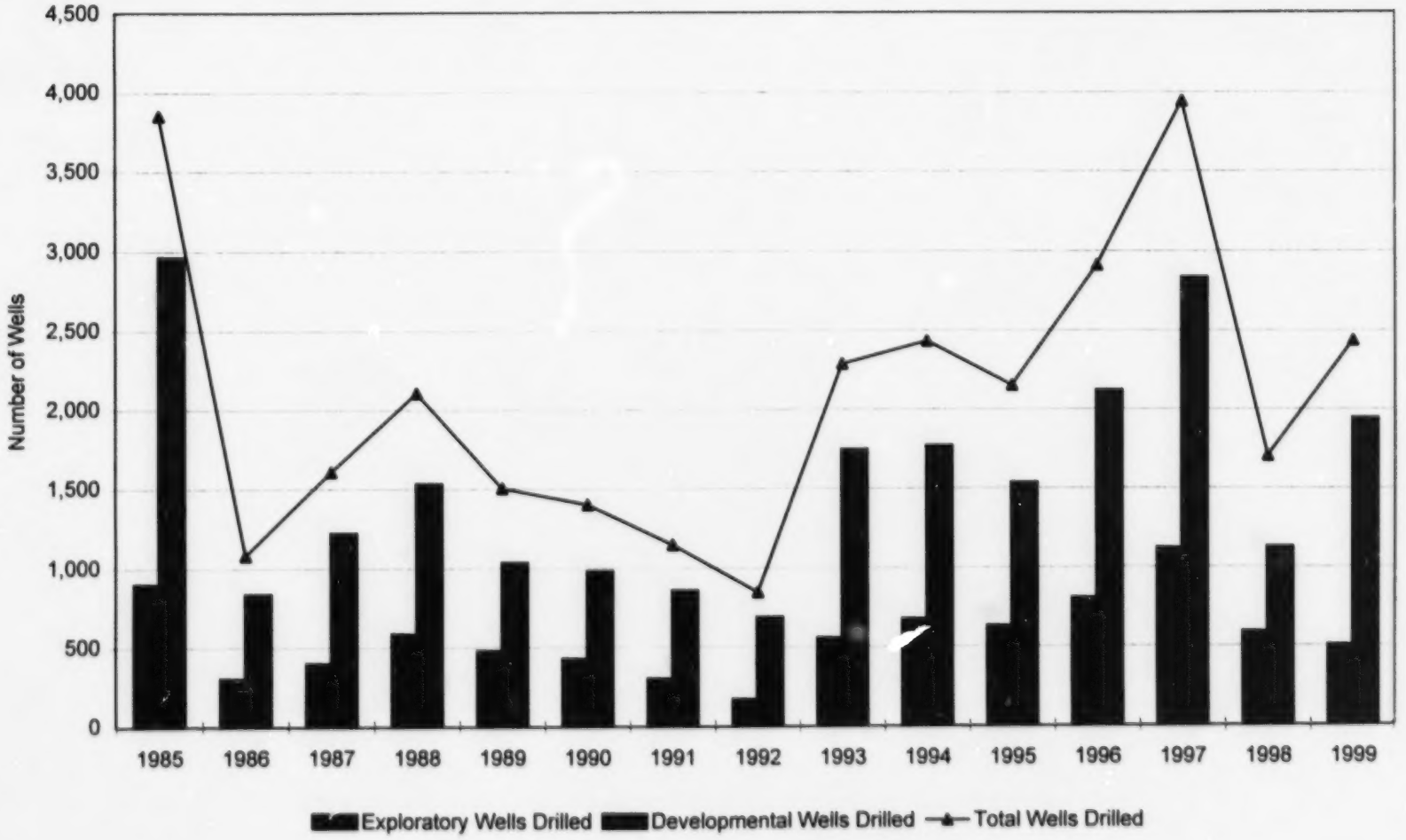
Prior to 1984, Miscellaneous category figures are not available.

Prior to 1953, aggregate wells were not defined as Exploratory or Development.

Re-entry wells are counted as new wells drilled.

Stratigraphic test wells and abandoned wells with an initial well objective related to service are included in Abandoned Dry Holes totals.

HISTORICAL SUMMARY OF SASKATCHEWAN WELLS DRILLED



Graph 5 - 2 - 1

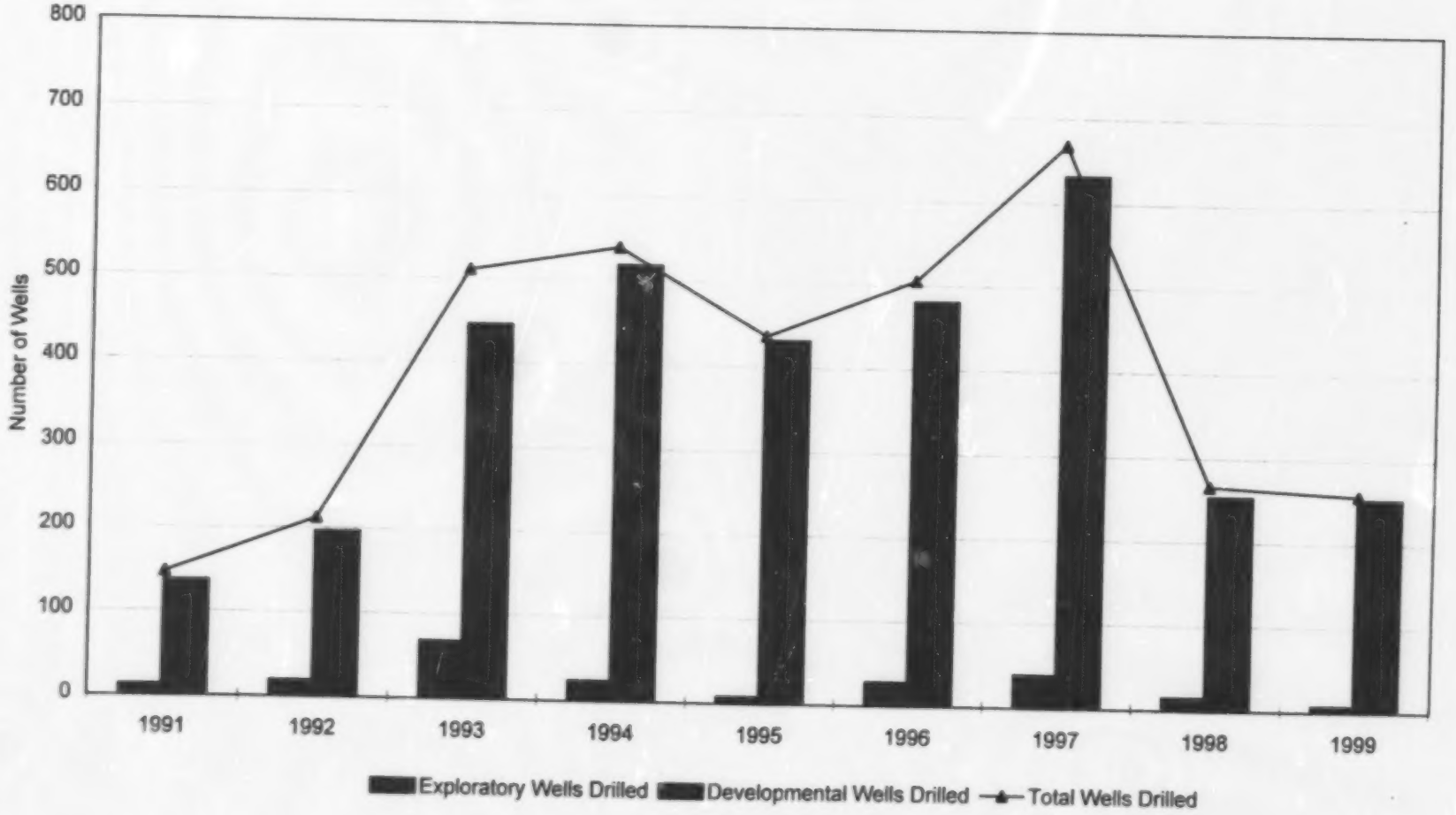
HISTORICAL SUMMARY OF HORIZONTAL EXPLORATORY AND DEVELOPMENT WELLS DRILLED

		EXPLORATORY						DEVELOPMENT						AGGREGATE					
	Licences Issued	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled	Completed Wells			Standing Cased	Abandoned Dry Holes	Total Drilled
		Oil	Gas	Misc.				Oil	Gas	Misc				Oil	Gas	Misc.			
1987	1	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1
1988	3	0	0	0	0	0	0	3	0	0	0	0	3	3	0	0	0	0	3
1989	13	0	0	0	0	0	0	12	0	0	1	0	13	12	0	0	1	0	13
1990	76	3	0	0	0	0	3	71	0	0	1	2	74	74	0	0	1	2	77
1991	155	11	0	0	0	0	11	132	0	0	1	2	135	143	0	0	1	2	146
1992	224	17	0	0	0	0	17	193	0	1	0	1	195	210	0	1	0	1	212
1993	633	65	0	0	0	1	66	442	0	0	2	0	444	507	0	0	2	1	510
1994	537	22	0	0	0	0	22	510	0	0	2	5	517	532	0	0	2	5	539
1995	443	6	0	0	0	0	6	421	0	6	2	1	430	427	0	6	2	1	436
1996	559	24	0	0	0	2	26	469	0	4	0	6	479	493	0	4	0	8	505
1997	747	37	0	0	0	0	37	603	0	18	3	7	631	640	0	18	3	7	668
1998	265	12	0	0	1	0	13	243	0	6	1	3	253	255	0	6	2	3	266
1999	310	5	0	0	0	0	5	250	0	1	0	1	252	255	0	1	0	1	257
TOTAL	3966	202	0	0	1	3	206	3350	0	36	13	28	3427	3552	0	36	14	31	3633

Notes: All wells have a Finished Drilling Date within the calendar year.

The horizontal wells included in this table are also included in Table 5-2-1, Historical Summary of Exploratory and Development Wells Drilled

HISTORICAL SUMMARY OF SASKATCHEWAN HORIZONTAL WELLS DRILLED



Graph 5 - 2 - 1A

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1900-1919	-	-	-	-	-	-	14	6 734.2	481.0
1920-1928	-	-	-	-	-	-	12	4 701.2	391.7
1929	-	-	-	-	-	-	6	2 034.2	339.0
1930	-	-	-	-	-	-	1	426.7	426.7
1931	-	-	-	-	-	-	4	2 573.4	643.3
1932	-	-	-	-	-	-	3	877.5	292.5
1933	-	-	-	-	-	-	16	8 488.6	530.5
1934	-	-	-	-	-	-	18	1 070.7	59.4
1935	-	-	-	-	-	-	18	3 502.7	194.5
1936	-	-	-	-	-	-	14	2 789.5	199.2
1937	-	-	-	-	-	-	10	1 776.9	177.6
1938	-	-	-	-	-	-	8	1 253.0	156.6
1939	-	-	-	-	-	-	11	2 866.0	260.5
1940	-	-	-	-	-	-	19	3 288.4	173.0
1941	-	-	-	-	-	-	12	2 379.8	198.3
1942	-	-	-	-	-	-	7	2 017.7	288.2
1943	-	-	-	-	-	-	25	10 270.2	410.8
1944	-	-	-	-	-	-	31	21 718.8	700.6
1945	-	-	-	-	-	-	29	20 221.6	697.2
1946	-	-	-	-	-	-	50	32 645.2	652.9
1947	-	-	-	-	-	-	109	61 832.0	567.2
1948	-	-	-	-	-	-	68	40 728.2	598.9
1949	-	-	-	-	-	-	62	36 874.7	594.7
1950	-	-	-	-	-	-	108	72 969.4	675.6
1951	-	-	-	-	-	-	124	109 894.1	886.2
1952	-	-	-	-	-	-	477	421 050.1	882.7
1953	330	386 555.5	1 171.3	348	322 762.1	927.5	678	709 317.7	1 046.1
1954	424	471 628.3	1 112.3	383	317 468.4	828.8	807	789 069.2	977.7
1955	327	374 279.4	1 144.5	592	614 999.5	1 038.8	919	989 278.9	1 076.4

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1956	343	420 296.4	1 225.3	797	1 019 869.6	1 279.6	1 140	1 440 166.0	1 263.3
1957	359	425 769.4	1 185.9	899	1 208 483.9	1 344.2	1 258	1 634 253.2	1 299.0
1958	224	276 503.6	1 234.3	579	754 351.4	1 302.8	803	1 030 855.0	1 283.7
1959	275	313 812.4	1 141.1	525	670 679.8	1 277.4	800	984 492.2	1 230.6
1960	143	167 568.4	1 171.8	457	543 062.5	1 188.3	600	710 630.9	1 184.3
1961	125	139 196.4	1 113.5	535	567 347.7	1 060.4	660	706 544.1	1 070.5
1962	206	222 925.6	1 082.1	434	477 470.8	1 100.1	640	700 396.3	1 094.3
1963	336	303 999.9	904.7	654	675 359.1	1 032.6	990	979 359.0	989.2
1964	510	533 485.1	1 046.0	769	825 208.9	1 073.0	1 279	1 358 693.9	1 062.3
1965	558	581 396.9	1 041.9	900	959 098.0	1 065.6	1 458	1 540 494.9	1 056.5
1966	568	614 635.0	1 082.1	704	780 567.8	1 108.7	1 272	1 395 202.8	1 096.8
1967	478	555 024.1	1 161.1	541	564 133.3	1 042.7	1 019	1 119 157.4	1 098.2
1968	484	550 739.5	1 137.8	476	481 681.3	1 011.9	960	1 032 420.7	1 075.4
1969	649	610 155.1	940.1	542	531 261.6	980.1	1 191	1 141 416.6	958.3
1970	393	340 338.5	866.0	552	424 984.5	769.8	945	765 323.0	809.8
1971	382	326 859.3	855.6	388	315 061.4	812.0	770	641 920.7	833.6
1972	281	243 987.6	868.2	374	324 488.6	867.6	655	568 476.1	867.9
1973	345	287 404.2	833.0	316	263 835.5	834.9	661	551 239.7	833.9
1974	192	142 925.3	744.4	94	77 263.2	821.9	286	220 188.5	769.8
1975	163	116 749.1	716.2	114	91 014.5	798.3	277	207 763.6	750.0
1976	145	132 164.4	911.4	117	102 099.2	872.6	262	234 263.5	894.1
1977	261	200 857.8	769.5	272	236 444.4	869.2	533	437 302.1	820.4
1978	480	357 449.4	744.6	519	380 523.6	733.1	999	737 973.0	738.7
1979	608	454 909.8	748.2	664	498 713.0	751.0	1 272	953 622.8	749.7
1980	927	786 254.5	848.1	571	461 366.7	807.9	1 498	1 247 722.9	832.9
1981	542	459 511.6	847.8	265	237 142.7	894.8	807	696 654.3	863.2
1982	366	310 062.0	847.1	442	380 001.7	859.7	808	690 063.7	854.0
1983	434	432 174.7	995.7	1 409	1 255 720.9	891.2	1 844	1 687 895.6	915.3
1984	738	727 056.7	985.1	2 232	1 975 778.9	885.2	2 970	2 702 835.6	910.0
1985	893	889 701.4	996.3	2 958	2 686 818.9	908.3	3 851	3 576 520.3	928.7

Table 5 - 2 - 2 (continued)

HISTORICAL SUMMARY OF EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1986	296	281 976.6	952.6	829	740 752.9	893.5	1 079	1 022 729.5	947.8
1987	391	381 625.1	976.0	1 214	1 032 381.4	850.4	1 605	1 414 006.5	881.0
1988	578	501 462.8	867.6	1 526	1 258 484.8	824.7	2 104	1 759 947.6	836.5
1989	472	386 187.7	818.2	1 030	787 610.3	764.7	1 502	1 173 798.0	781.5
1990	421	420 604.4	999.1	976	835 637.2	856.2	1 397	1 256 241.6	899.2
1991	294	306 215.9	1 041.5	850	815 216.9	959.1	1 144	1 121 432.8	980.3
1992	163	202 706.7	1 243.6	681	737 654.5	1 083.1	844	940 361.2	1 114.2
1993	548	543 592.0	992.0	1 738	1 730 778.9	995.8	2 286	2 274 370.9	994.9
1994	667	607 782.1	911.2	1 761	1 911 636.5	1 085.5	2 428	2 519 418.6	1 037.7
1995	623	627 380.9	1 007.0	1 527	1 827 517.4	1 196.8	2 150	2 454 898.3	1 141.8
1996	798	848 700.0	1 063.5	2 112	2 316 843.0	1 097.0	2 910	3 165 543.0	1 087.8
1997	1 113	1 181 716.3	1 061.7	2 829	3 167 802.2	1 119.8	3 942	4 349 518.5	1 103.4
1998	583	630 946.9	1 082.2	1 120	1 255 795.9	1 121.2	1 703	1 886 742.8	1 107.9
1999	497	457 224.7	920.0	1 936	1 793 451.1	926.4	2 433	2 250 675.8	925.1

* Revised

1. Exploratory category includes Outpost, New Pool Wildcat, New Field Wildcat, Deeper Pool Test, and Other (stratigraphic test, potash, potash water disposal, re-entry and re-abandon, gas cavern, and lease fuel wells).

2. Development category includes Development and Development Service Wells.

Notes: Wells Drilled from 1987 have a Finished Drilling Date within the calendar year. Due to system limitations, well totals prior to 1987 include all wells with a Completion Date within the calendar year regardless of Finished Drilling Date.

Re-entry wells are counted as new wells drilled, but re-entry metres are not included in Metres Drilled totals.

HISTORICAL SUMMARY OF HORIZONTAL EXPLORATORY AND DEVELOPMENT METRES DRILLED

Year	EXPLORATORY[1]			DEVELOPMENT[2]			TOTAL		
	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth	Wells Drilled	Metres Drilled	Average Depth
1987	0	0.0	0.0	1	1 143.0	1 143.0	1	1 143.0	1 143.0
1988	0	0.0	0.0	3	3 975.0	1 325.0	3	3 975.0	1 325.0
1989	0	0.0	0.0	13	19 177.5	1 475.2	13	19 177.5	1 475.2
1990	3	2 991.5	997.2	74	107 046.5	1 446.6	77	110 038.0	1 429.1
1991	11	21 398.0	1 945.3	135	224 218.1	1 660.9	146	245 616.1	1 682.3
1992	17	33 942.0	1 996.6	195	351 732.0	1 803.8	212	385 674.0	1 819.2
1993	66	120 401.6	1 824.3	444	819 870.1	1 846.6	510	940 271.7	1 843.7
1994	22	39 813.8	1 809.7	517	964 733.1	1 866.0	539	1 004 546.9	1 863.7
1995	6	11 749.0	1 958.2	430	790 788.4	1 839.0	436	802 537.4	1 840.7
1996	26	51 422.0	1 977.8	479	866 574.6	1 809.1	505	917 996.6	1 817.8
1997	37	77 699.9	2 100.0	603	1 157 041.8	1 918.8	640	1 234 741.7	1 929.3
1998	13	22 999.4	1 769.2	253	482 625.1	1 907.6	266	505 624.5	1 900.8
1999	5	9 649.0	1 929.8	252	471 601.1	1 871.4	257	481 250.1	1 872.6

1. Exploratory category includes Outpost, New Pool Wildcat, New Field Wildcat, Deeper Pool Test, and Other (stratigraphic test, potash, potash water disposal, re-entry and re-abandon, gas cavern, and lease fuel wells).

2. Development category includes Development and Development Service Wells.

Notes: The horizontal wells and metres drilled included in this table are also included in Table 5-2-2, Historical Summary of Exploratory and Development Metres Drilled. All wells have a Finished Drilling Date within the calendar year.

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[1]			WELL STATUS UNDET. DEC 3	RECOMPLETIONS				ABANDONMENTS				
									Previous Producers			Non-Producers	
	Oil	Gas	Service[2]	Carried Forward	From Oil	To Oil[4]	From Gas	To Gas[5]	Oil	Gas	Service	Oil	Gas
1900-1933	-	-	-	-	-	-	-	-	-	-	-	-	-
1934	-	1	-	-	-	-	-	-	-	-	-	-	-
1935	-	2	-	-	-	-	-	-	-	-	-	-	-
1936	-	2	-	-	-	-	-	-	-	-	-	-	-
1937	-	3	-	-	-	-	-	-	-	-	-	-	-
1938	-	2	-	-	-	-	-	-	-	-	-	-	-
1939	-	1	-	-	-	-	-	-	-	-	-	-	-
1940	-	5	-	-	-	-	-	-	-	-	-	-	-
1941	-	2	-	-	-	-	-	-	-	1	-	-	-
1942	-	-	-	-	-	-	-	-	-	1	-	-	-
1943	-	3	-	-	-	-	-	-	-	1	-	-	-
1944	-	10	-	2	-	-	-	-	-	2	-	-	
1945	5	7	-	5	-	-	-	-	-	2	-	-	-
1946	34	2	-	8	-	-	-	-	-	-	-	-	-
1947	60	6	-	2	-	-	-	-	-	2	-	-	-
1948	30	8	-	4	-	-	-	-	-	2	-	-	-
1949	31	6	-	2	-	-	-	-	3	-	-	-	-
1950	36	9	-	1	-	-	-	-	2	3	-	-	-
1951	52	8	-	1	-	-	-	-	6	3	-	-	-
1952	219	22	-	4	-	-	-	-	9	3	-	-	-
1953	330	22		72	1	-	-	1	16	2	-	-	-
1954	343	21		95	4	-	-	4	9	1	-	1	-
1955	564	12	2	129	8	-	-	6	27	5	-	6	1
1956	805	15	13	180	27	-	-	-	23	1	-	2	2
1957	871	17	13	102	15	-	-	5	33	2	-	15	-
1958	502	18	13	92	24	-	-	1	32	2	1	12	3
1959	518	9	3	63	41	-	-	1	32	-	-	18	3
1960	430	10	8	51	35	1	1	-	44	-	2	29	6
1961	467	7	24	61	58	1	1	-	40	5	2	11	4
1962	385	11	28	68	242	-	-	1	44	3	2	22	1
1963	549	41	47	91	111	-	-	-	49	1	3	15	3
1964	627	30	25	97	239	3	1	3	41	-	1	16	5
1965	710	56	20	137	130	2	1	6	54	-	6	14	-
1966	574	28	20	93	165	5	3	10	103	2	5	22	3
1967	416	35	26	117	131	2	2	11	103	6	6	26	2
1968	393	59	23	87	72	3	2	8	113	3	10	17	8
1969	516	37	17	120	119	2	-	10	112	1	7	16	3
1970	477	70	19	125	130	5	2	13	113	-	11	26	10

HISTORICAL SUMMARY OF ANNUAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[1]			WELL STATUS UNDET. DEC 31 Carried Forward	RECOMPLETIONS				ABANDONMENTS				
									Previous Producers			Non-Producers	
	Oil	Gas	Service[2]		From Oil	To Oil[4]	From Gas	To Gas[6]	Oil	Gas	Service	Oil	Gas
1971	273	96	21	93	102	8	2	11	131	5	29	24	8
1972	314	77	12	119	94	9	7	8	109	4	17	6	11
1973	367	85	18	141	42	6	-	11	77	-	26	11	16
1974	93	114	3	118	24	9	3	2	61	4	23	6	13
1975	105	81	13	120	19	3	1	6	66	3	13	8	5
1976	146	25	8	116	14	4	1	7	43	-	10	3	7
1977	342	65	7	165	7	-	-	3	33	2	10	6	5
1978	721	39	3	293	12	-	-	5	38	2	12	7	-
1979	934	25	7	399	23	3	2	9	40	2	8	9	1
1980	1 064	57	23	500	25	4	3	3	25	-	4	15	1
1981	542	12	27	358	21	2	1	8	29	-	2	9	-
1982	684	8	20	395	24	1	-	11	29	3	8	20	-
1983	1 330	168	22	525	27	10	3	8	24	1	3	23	1
1984	2 127	400	38	766	54	26	38	27	90	1	12	4	-
1985	2 767	462	51	795	245	36	62	71	90	1	9	35	1
1986	772	266	52	461	130	27	28	31	108	4	1	65	13
1987	748	510	54	443	204	98	6	5	272	-	21	59	13
1988	1 084	808	43	494	231	69	41	47	220	2	19	64	12
1989	330	965	37	463	118	61	92	102	282	11	26	55	36
1990	571	548	51	480	288	244	9	20	430	5	151	34	20
1991	527	446	48	48	244	127	60	82	321	3	107	49	32
1992	502	188	19	36	144	105	88	97	369	52	60	58	39
1993	999	917	45	155	204	157	80	89	298	17	42	45	16
1994	1 089	914	49	207	181	99	117	128	277	20	46	35	42
1995	1 428	217	73	130	215	126	47	55	246	5	22	37	14
1996	1 900	354	113	278	321	126	410	417	222	126	53	22	35
1997	2 789	289	146	777	302	141	97	99	244	4	55	36	24
1998	813	564	66	338	210	83	155	35	208	27	44	27	22
1999	1 195	1 026	79	262	214	121	289	304	257	40	40	45	50
TOTAL	36 500	#####	1 449	11 284	5 291	1 729	1 655	1 781	5 647	398	929	1 085	491

1. Excludes dual completions or multi-zone.
2. Service includes water source, water disposal, injectors, cavern storage wells, etc.
3. Includes Oil to Service Well, Oil to Gas, and Oil to Oil recompletions.
4. Includes Oil to Oil, Gas to Oil, and Service Well to Oil recompletions.
5. Includes Gas to Oil and Gas to Gas recompletions.
6. Includes Oil to Gas and Gas to Gas recompletions.

Note: All wells (including re-entry wells) have a completion date within the calendar year.

HISTORICAL SUMMARY OF ANNUAL HORIZONTAL WELL COMPLETIONS AND ABANDONMENTS

Year	COMPLETIONS[1]			WELL STATUS UNDET. DEC 3	RECOMPLETIONS				ABANDONMENTS				
									Previous Producers			Non-Producers	
	Oil	Gas	Service[2]	Carried Forward	From Oil	To Oil[4]	From Gas	To Gas[6]	Oil	Gas	Service	Oil	Gas
1987	1	0	0	-	0	0	0	0	0	0	0	0	0
1988	3	0	0	-	0	0	0	0	0	0	0	0	0
1989	11	0	0	-	0	0	0	0	0	0	0	0	0
1990	75	0	0	-	0	0	0	0	0	0	0	0	0
1991	143	0	0	7	0	0	0	0	0	0	0	2	0
1992	212	0	0	8	0	0	0	0	1	0	0	1	0
1993	507	0	0	63	0	0	0	0	0	0	0	0	0
1994	532	0	0	40	0	0	0	0	0	0	0	0	0
1995	430	0	0	13	6	2	0	0	0	0	0	0	0
1996	495	0	4	31	9	2	0	0	0	0	0	0	0
1997	640	0	11	82	12	1	0	0	0	0	0	0	0
1998	259	0	6	44	4	1	0	0	0	0	0	0	0
1999	257	0	1	25	2	0	0	0	0	0	0	0	0
TOTAL	3 565	0	22		33	6	0	0	1	0	0	3	0

1. Excludes dual completions or multi-zone.
2. Service includes water source, water disposal, injectors, cavern storage wells, etc.
3. Includes Oil to Service Well, Oil to Gas, and Oil to Oil recompletions.
4. Includes Oil to Oil, Gas to Oil, and Service Well to Oil recompletions.
5. Includes Gas to Oil and Gas to Gas recompletions.
6. Includes Oil to Gas and Gas to Gas recompletions.

Note: All wells (including re-entry wells) have a completion date within the calendar year.

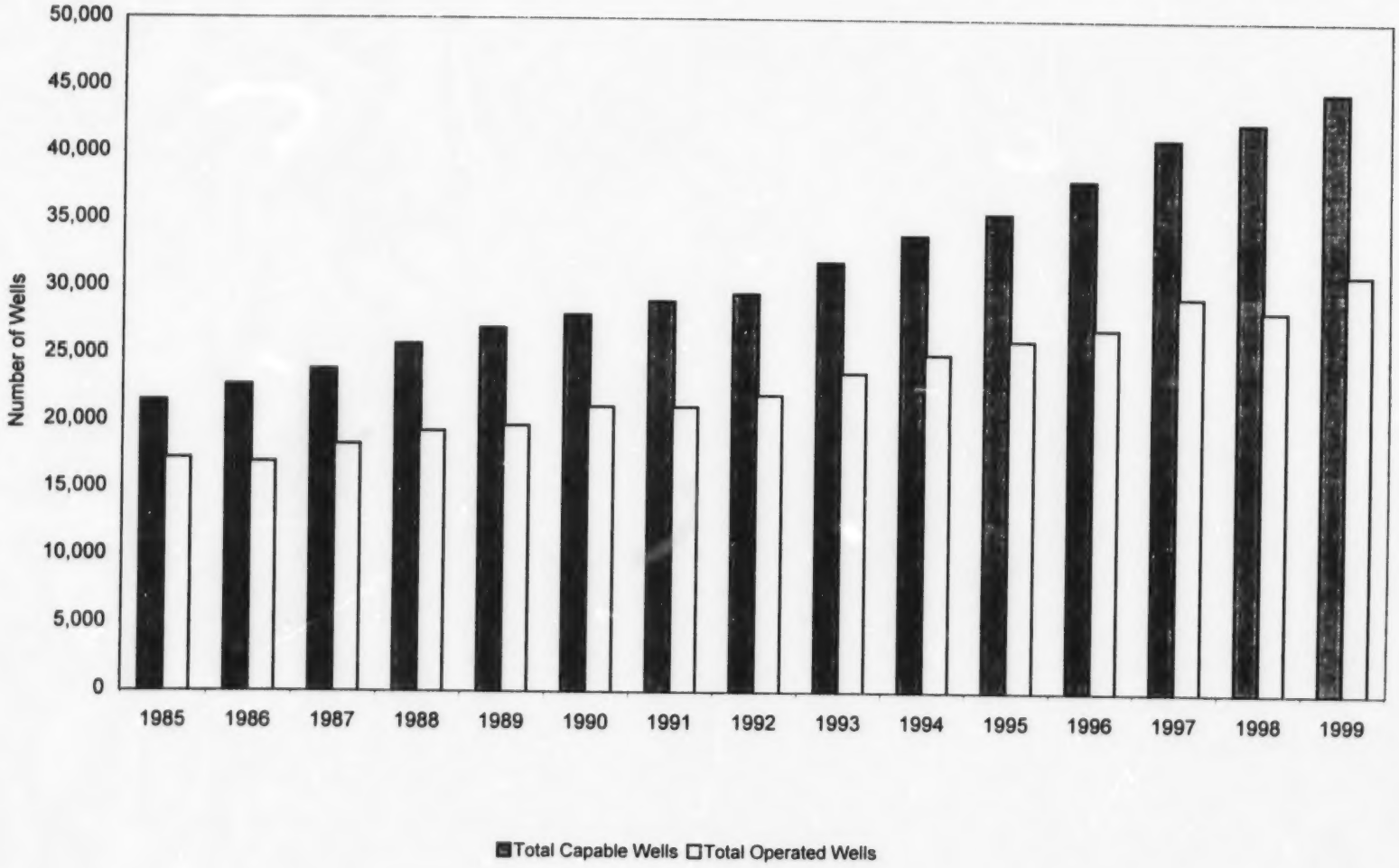
HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Year	OIL - VERTICAL		OIL - HORIZONTAL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1900-1933	-	-	-	-	-	-	-	N/A	-	-
1934	-	-	-	-	1	-	-	N/A	1	-
1935	-	-	-	-	3	-	-	N/A	3	-
1936	-	-	-	-	5	-	-	N/A	5	-
1937	-	-	-	-	8	-	-	N/A	8	-
1938	-	-	-	-	10	-	-	N/A	10	-
1939	-	-	-	-	11	-	-	N/A	11	-
1940	-	-	-	-	16	-	-	N/A	16	-
1941	-	-	-	-	17	-	-	N/A	17	-
1942	-	-	-	-	16	-	-	N/A	16	-
1943	-	-	-	-	18	-	-	N/A	18	-
1944	-	-	-	-	26	-	-	N/A	26	-
1945	5	5	-	-	31	3	-	N/A	36	8
1946	39	21	-	-	33	3	-	N/A	72	24
1947	99	72	-	-	37	4	-	N/A	136	76
1948	129	91	-	-	43	9	-	N/A	172	100
1949	157	95	-	-	49	5	-	N/A	206	100
1950	191	152	-	-	55	9	-	N/A	246	161
1951	237	188	-	-	60	10	-	N/A	297	198
1952	447	268	-	-	79	13	-	N/A	526	281
1953	760	454	-	-	99	22	-	N/A	859	476
1954	1 094	796	-	-	120	33	-	N/A	1 214	829
1955	1 655	1 251	-	-	130	47	4	N/A	1 789	1 302
1956	2 414	2 047	-	-	154	61	44	N/A	2 612	2 152
1957	3 231	2 652	-	-	173	70	67	N/A	3 471	2 789
1958	3 664	2 963	-	-	191	88	102	N/A	3 957	3 153
1959	4 099	3 447	-	-	196	85	145	N/A	4 440	3 677
1960	4 435	3 685	-	-	203	98	186	N/A	4 824	3 969
1961	4 827	3 910	-	-	203	102	266	N/A	5 296	4 278
1962	4 935	4 248	-	-	210	95	533	N/A	5 678	4 876
1963	5 287	4 653	-	-	243	102	688	N/A	6 218	5 443
1964	5 638	4 837	-	-	270	149	946	N/A	6 854	5 932
1965	6 184	5 384	-	-	327	195	1 083	N/A	7 594	6 662

HISTORICAL YEAREND SUMMARY OF CAPABLE AND ACTIVE WELLS

Year	OIL - VERTICAL		OIL - HORIZONTAL		GAS		SERVICE		TOTAL	
	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated	Capable	Operated
1966	6 468	5 635	-	-	349	217	1 251	N/A	8 068	7 103
1967	6 617	5 735	-	-	389	251	1 392	N/A	8 398	7 378
1968	6 803	5 787	-	-	443	294	1 470	N/A	8 716	7 551
1969	7 096	6 016	-	-	485	323	1 586	N/A	9 167	7 925
1970	7 287	6 179	-	-	559	364	1 607	N/A	9 453	8 150
1971	7 313	6 276	-	-	654	409	1 731	N/A	9 698	8 416
1972	7 421	6 392	-	-	712	439	1 752	N/A	9 885	8 583
1973	7 652	6 522	-	-	803	455	1 799	N/A	10 254	8 776
1974	7 662	6 271	-	-	916	503	1 801	N/A	10 379	8 575
1975	7 677	6 092	-	-	991	558	1 805	N/A	10 473	8 455
1976	7 768	5 938	-	-	1 015	605	1 806	N/A	10 589	8 349
1977	8 063	6 777	-	-	1 079	642	1 807	N/A	10 949	9 226
1978	8 729	7 274	-	-	1 122	576	1 807	N/A	11 658	9 657
1979	9 588	8 071	-	-	1 174	698	1 860	N/A	12 622	10 629
1980	10 594	8 343	-	-	1 235	724	1 879	1 452	13 708	10 519
1981	11 072	7 915	-	-	1 264	767	1 923	1 364	14 259	10 046
1982	11 692	9 020	-	-	1 287	795	1 928	1 324	14 907	11 139
1983	12 961	10 182	-	-	1 479	930	1 936	1 336	16 376	12 448
1984	15 004	12 071	-	-	1 972	1 357	2 014	1 354	18 990	14 782
1985	17 107	14 080	-	-	2 118	1 614	2 254	1 489	21 479	17 183
1986	17 845	13 332	-	-	2 441	1 915	2 403	1 676	22 689	16 923
1987	18 286	14 370	1	1	2 995	2 106	2 597	1 787	23 879	18 264
1988	18 936	14 093	4	3	4 013	3 215	2 799	1 950	25 752	19 261
1989	18 967	13 867	15	13	5 086	3 914	2 884	1 871	26 952	19 665
1990	19 208	14 289	89	88	5 817	4 917	2 832	1 803	27 946	21 097
1991	19 412	13 573	231	226	6 317	5 365	3 000	1 935	28 960	21 099
1992	19 575	14 004	443	429	6 451	5 531	3 056	2 016	29 525	21 980
1993	19 688	14 344	952	821	8 043	6 375	3 178	2 090	31 861	23 630
1994	19 955	14 339	1 482	1 272	9 186	7 299	3 265	2 127	33 888	25 037
1995	20 743	14 651	1 907	1 603	9 397	7 604	3 482	2 234	35 529	26 092
1996	22 003	15 182	2 395	2 002	9 742	7 505	3 905	2 304	38 045	26 993
1997	23 992	16 373	3 021	2 483	9 958	7 915	4 215	2 600	41 186	29 371
1998	24 129	14 873	3 258	2 451	10 676	8 383	4 362	2 714	42 425	28 421
1999	24 829	16 280	3 471	2 752	11 913	9 329	4 528	2 787	44 741	31 148

HISTORICAL SUMMARY OF CAPABLE AND ACTIVE WELLS



Graph 5 - 2 - 4

This page intentionally left blank.

Section VI: Crown Land Disposition

Committed Crown Mineral Rights

Value of Petroleum and Natural Gas Rights Sales

YEAREND SUMMARY OF COMMITTED CROWN MINERAL RIGHTS

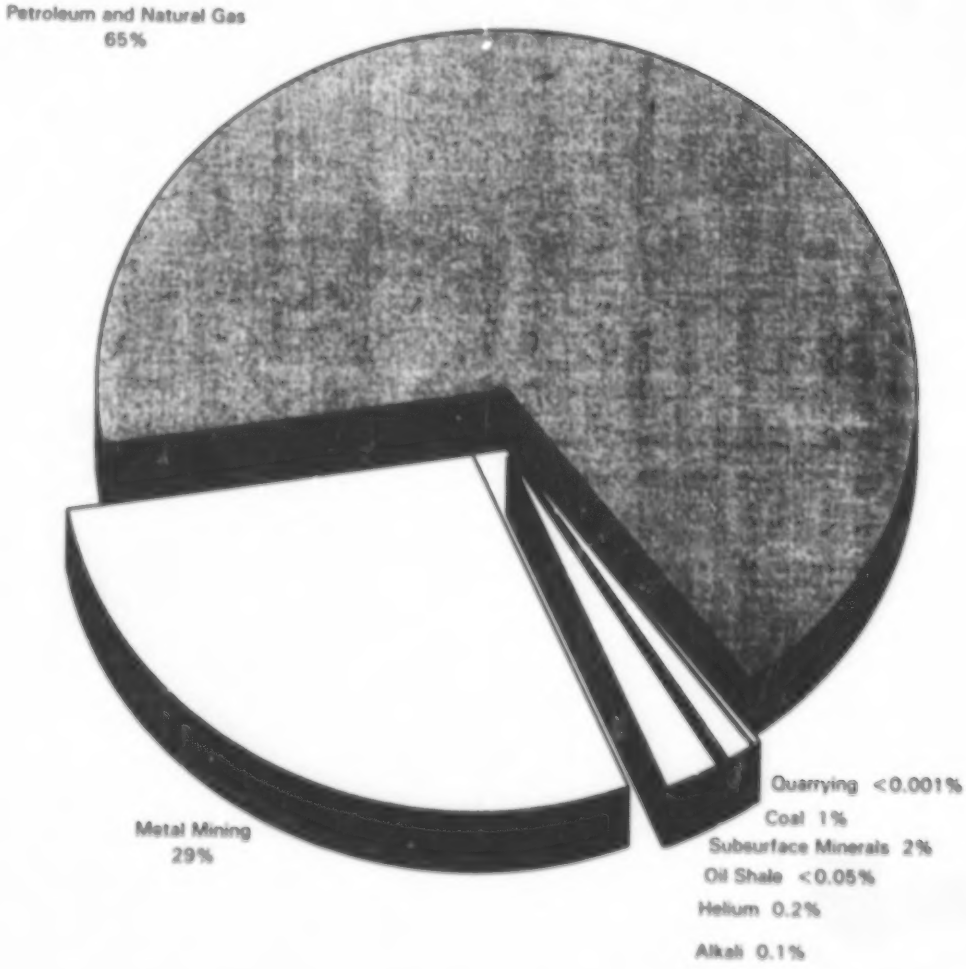
TYPE OF DISPOSITION	1999 NUMBER	1999 AREA (HECTARES)	1998 NUMBER	1998 AREA (HECTARES)
PETROLEUM AND NATURAL GAS				
Permits	83	612 951	162	1 170 021
** Drilling Reservations	N/A	N/A	2	3 872
Leases	21 111	4 990 491	20 808	4 922 596
Special Exploratory Permits	18	1 154 812	14	984 049
** Exploration Licences	105	273 435	52	158 043
OIL SHALE				
Permits	2	75 408	1	39 581
Leases	2	32	2	32
HELIUM				
Permits	6	154 784	0	0
Leases	12	22 786	12	22 819
COAL				
Permits	0	0	2	488
Leases	765	112 059	803	119 960
ALKALI				
Leases	33	12 214	33	12 245
SUBSURFACE MINERALS				
Permits	1	5 214	1	5 214
Leases	12	217 556	12	217 556
QUARRYING				
Permits	0	0	0	0
Leases	98	4 209	102	4 360
METAL MINING				
Claims*	3 508	2 704 364	3 848	3 116 228
Leases	123	135 526	128	149 347
Mineral Prospecting Permits	2	28 000	3	112 675
Total - Hectares		10 503 841		*** 11 039 086

* Based on 16.187 hectares (one Lsd) per claim.

** Exploration licences replaced drilling reservations effective June, 1998.

*** Revised

COMMITTED CROWN MINERAL RIGHTS 1999 (AREA HECTARES)



Graph 6 - 1 - 1

ANNUAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES

1999	February 10	April 7	June 9	August 11	October 6	December 1	Total
** **Permits**							
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Area (Hectares)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Value ($)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
** **Exploration Licences**							
Number	15	19	2	11	2	4	53
Area (Hectares)	31 473	46 611	2 719	25 658	1 681	7 250	115 392
Value ($)	$904,745	$1,971,563	$130,269	$1,501,665	$100,178	$668,706	$5,277,126
Leases							
Number	154	350	230	243	477	316	1 770
Area (Hectares)	28 033	53 757	48 260	33 455	69 305	50 038	282 848
Value ($)	$2,044,875	$5,414,953	$4,611,261	$5,134,373	$13,456,648	$9,733,075	$40,395,185
Total Value ($)	$2,949,620	$7,386,515	$4,741,530	$6,636,039	$13,556,826	$10,401,781	$45,672,311

** Note: Exploration Licences replace Permits and Drilling Reservations effective June 1998.

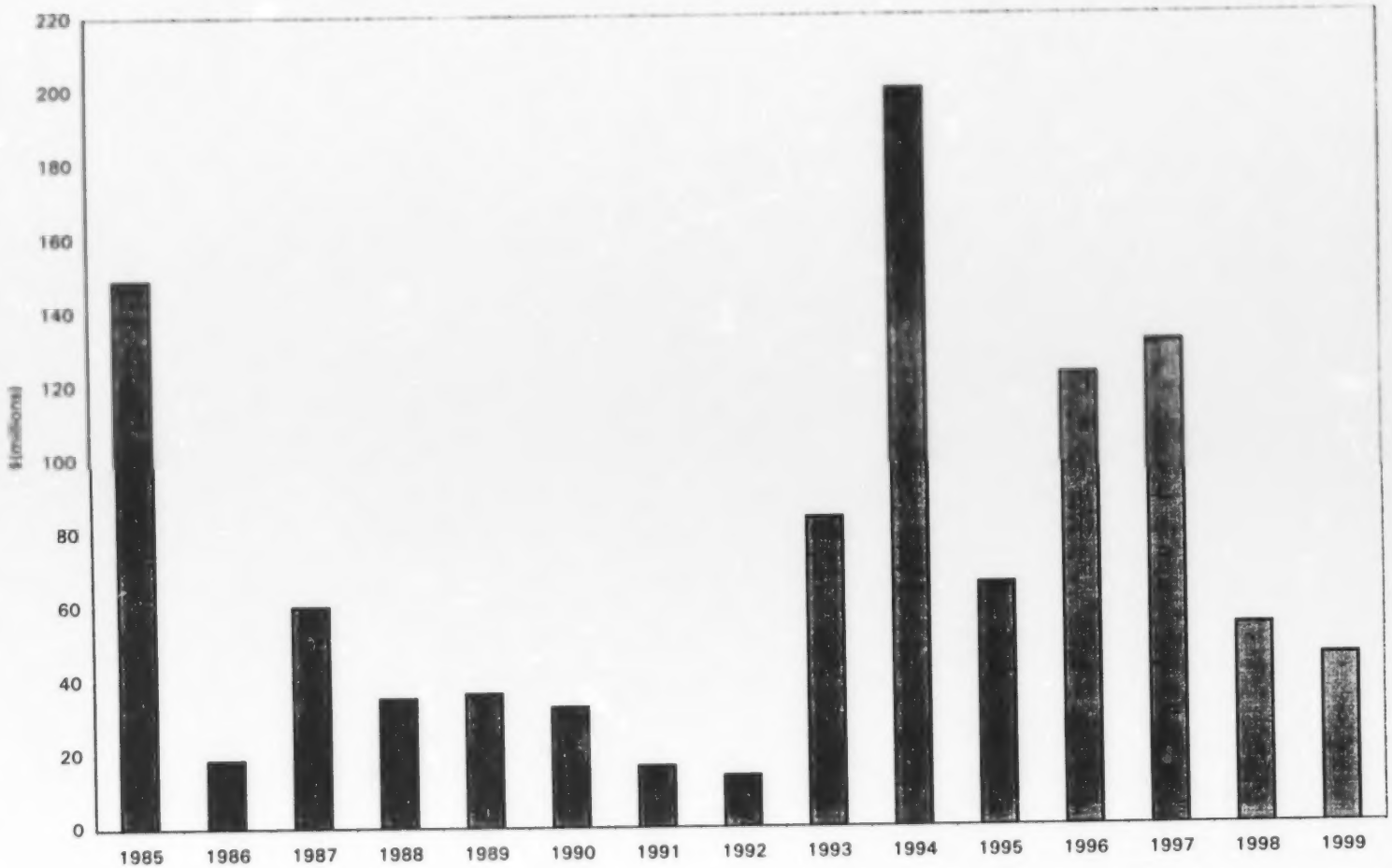
HISTORICAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES IN SASKATCHEWAN

Year	PERMITS			DRILLING RESERVATIONS EXPLORATION LICENSES			LEASES			TOTAL VALUE OF SALES ($)
	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	
1952	14	361 197	$223,614	0	0	$0	6	388	$3,502	$227,116
1953	6	185 845	$147,549	0	0	$0	19	1 926	$2,570,696	$2,718,245
1954	9	323 554	$213,719	0	0	$0	14	3 089	$211,269	$424,988
1955	18	656 982	$668,356	7	18 713	$559,931	22	4 226	$181,863	$1,410,150
1956	26	850 447	$1,580,267	11	24 184	$463,067	102	15 393	$7,769,803	$9,813,137
1957	72	2 627 805	$3,890,996	7	24 119	$170,702	120	11 126	$12,422,448	$16,484,146
1958	48	1 840 779	$1,518,594	14	27 365	$419,189	102	13 070	$5,485,173	$7,422,956
1959	24	905 579	$607,171	19	39 384	$269,152	66	6 855	$2,633,503	$3,509,826
1960	29	1 029 096	$416,019	14	24 258	$123,094	68	5 083	$1,540,625	$2,079,738
1961	23	874 155	$457,667	12	15 572	$141,035	77	6 672	$704,804	$1,303,506
1962	46	1 590 205	$1,411,388	27	21 222	$613,317	136	10 736	$1,647,558	$3,672,263
1963	28	989 094	$780,382	40	48 635	$1,647,974	169	15 009	$2,862,343	$5,290,699
1964	58	2 035 644	$2,824,283	77	72 672	$2,996,146	265	24 622	$2,483,139	$8,303,568
1965	74	2 564 986	$3,214,311	82	74 236	$5,144,167	195	22 432	$2,950,810	$11,309,288
1966	93	3 168 957	$3,205,127	63	68 780	$2,311,245	135	12 969	$1,591,957	$7,108,329
1967	98	3 289 193	$6,014,788	47	53 647	$2,082,431	131	12 069	$1,239,564	$9,336,783
1968	47	1 479 561	$1,947,282	48	51 921	$1,841,219	163	16 760	$1,362,580	$5,151,081
1969	55	1 799 838	$1,826,886	62	79 028	$1,516,124	235	23 673	$1,527,425	$4,870,435
1970	62	1 701 773	$2,052,741	34	42 310	$598,694	223	23 004	$1,168,837	$3,820,272
1971	41	1 140 680	$1,470,185	12	17 029	$176,763	207	22 205	$826,292	$2,473,240
1972	61	1 646 302	$2,651,336	34	74 074	$837,683	355	49 075	$1,202,156	$4,691,175
1973	24	594 532	$1,246,959	37	73 555	$1,079,106	336	38 565	$2,882,392	$5,208,457
1974	22	396 819	$1,916,267	22	56 399	$876,350	237	26 711	$1,175,540	$3,968,157
1975	0	0	$0	0	0	$0	0	0	$0	$0
1976	18	488 920	$7,009,715	8	20 590	$557,005	241	27 652	$1,499,662	$9,066,382
1977	9	109 385	$2,484,941	16	37 513	$2,502,537	194	23 539	$5,763,108	$10,750,586
1978	6	72 512	$1,968,824	22	42 083	$9,118,400	171	19 947	$11,533,142	$22,620,366
1979	11	68 894	$5,620,989	37	57 690	$14,349,043	195	24 156	$17,185,697	$37,155,729
1980	17	117 698	$15,960,117	45	72 277	$32,282,047	231	37 397	$29,394,429	$77,636,593

HISTORICAL SUMMARY OF PETROLEUM AND NATURAL GAS RIGHTS SALES IN SASKATCHEWAN

Year	PERMITS			DRILLING RESERVATIONS EXPLORATION LICENSES			LEASES			TOTAL VALUE OF SALES ($)
	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	Number	Area (Hectares)	Value ($)	
1981	9	61 356	$5,556,397	26	40 210	$15,185,248	166	23 210	$16,583,434	$37,325,079
1982	11	60 800	$6,158,397	19	24 556	$6,886,297	330	38 605	$21,077,688	$34,122,382
1983	14	84 499	$9,022,307	30	39 951	$17,052,112	934	116 520	$82,275,620	$108,350,039
1984	34	170 947	$16,028,343	51	71 921	$16,561,231	1 357	191 424	$91,086,289	$123,675,863
1985	57	449 874	$27,022,227	56	73 717	$15,857,825	1 365	193 813	$105,707,734	$148,587,786
1986	20	75 398	$3,860,211	11	15 468	$1,448,851	560	74 964	$12,886,171	$18,195,233
1987	36	233 317	$9,117,934	18	28 365	$9,370,223	888	144 386	$41,456,353	$59,944,510
1988	41	381 950	$5,110,552	7	10 843	$716,519	889	160 800	$29,127,241	$34,954,312
1989	77	705 327	$13,701,557	17	37 852	$2,194,582	830	198 705	$20,407,653	$36,303,791
1990	64	462 081	$6,421,684	13	27 863	$1,945,335	947	167 678	$24,173,447	$32,540,465
1991	25	94 595	$1,854,016	3	6 984	$317,200	742	106 967	$14,231,148	$16,402,364
1992	4	27 073	$274,035	4	7 600	$469,204	920	141 213	$12,879,078	$13,622,318
1993	26	95 560	$4,759,258	3	6 605	$366,402	2 303	493 316	$78,550,834	$83,676,494
1994	136	849 731	$74,114,290	9	13 495	$1,399,645	2 528	693 886	$124,228,330	$199,676,494
1995	33	194 060	$3,372,390	4	7 764	$774,437	2 132	402 406	$61,531,942	$65,678,769
1996	86	587 151	$28,163,516	2	5 110	$363,743	2 509	453 983	$93,667,326	$122,194,584
1997	52	439 905	$15,384,437	8	27 636	$1,357,557	2 731	466 321	$114,259,629	$131,001,623
1998	2	15 256	$144,909	54	161 915	$20,237,674	1 336	225 884	$33,646,805	$54,029,388
1999	N/A	N/A	N/A	53	115 392	$5,277,126	1 770	282 848	$40,395,185	$45,672,311

Note: Exploration Licences replace Permits and Drilling Reservations in June 1998.

Graph 6 - 1 - 3

HISTORICAL VALUE OF PETROLEUM AND NATURAL GAS RIGHTS SALES